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ABSTRACT

This document presents data concerning employee characteristics and salary statistics for the faculty at the various campuses of the State University of New York in Fall 1970. The data are presented in tables by campus, full- and part-time status, and by rank of the instructional staff. The subject field and earned degrees of the faculty are included as well as the salary data for the full-time instructional staff and the tenure data for the state-operated institutions. (HS)

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EMPLOYEE CHARACTERISTICS
AND SALARY STATISTICS
FALL 1970



STATE UNIVERSITY OF NEW YORK

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Office of
Institutional Research
Report Number 23

**EMPLOYEE CHARACTERISTICS
AND SALARY STATISTICS**

FALL 1970

Report Number 23

**CENTRAL STAFF OFFICE OF INSTITUTIONAL RESEARCH
STATE UNIVERSITY OF NEW YORK
January 1972**

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INTRODUCTION

This report is the first University-wide summary of detailed employee characteristics since 1961. Although each of the campuses have known the nature of their own employee force, it has seldom been possible to compare comprehensively the same factors on an inter-institutional basis.

The basis for the report are the institutional responses to the 1970 survey of employees in higher education, initiated by the U. S. Office of Education and the New York State Education Department, and coordinated by the Central Staff Office of Institutional Research. The data of this report are summaries from that survey and are provided for general background. A Glossary is provided at the back of this report.

No attempt has been made to match closely the institutions' responses to similar data provided to other survey sponsors, such as the American Association of University Professors. However, the data-gathering instrument did have eight schedules, and the Office of Institutional Research used extensive error detection procedures and made corrections with assistance from the campuses involved. These headcount data are not provided in justification of, nor as explanation of, the budgeted staff F.T.E. allocations, but rather to give a picture of this important institutional constituency. The data represent filled positions, not including vacancies.

The reader is urged to consider this report as a basic statistical resource, and apply for himself whatever analytic mode is appropriate to his area of interest. Nevertheless, the following highlights seem to capture some of the main findings:

1. Overall number of employees (*Table 1*):

In the Fall of 1970, there were 55,610 full-time and part-time employees. Professional employees made up 58 percent of these. There were 41,258 full-time employees (74 percent), both professional and non-professional. The Central Staff accounted for only 1.2 percent of the full-time employees. The Community College employees were 30 percent of all employees and 26 percent of the full-time employees.

2. Professional staff by function (*Tables 2, 2A, and 2B*):

Instruction and Departmental Research was the predominant function of all professional employees, ranging from 67 percent of the total full-time professional staff to 77 percent of the total part-time professional staff. Of the 22,633 professional staff in Instruction and Departmental Research functions, 66 percent were full-time and 34 percent part-time.

The professional staff were distributed across the several institution types as follows: University Centers, 7,557 (23 percent); University Colleges, 5,973 (18 percent); Health Sciences Centers, 2,876 (9 percent); Specialized Colleges, 442 (1 percent); Statutory Colleges, 1,613 (5 percent); Agricultural and Technical Colleges, 1,761 (5 percent); Community Colleges, 11,978 (37 percent); and the Central Staff, 281 (1 percent).

The use of part-time professionals varied from 41 percent of all professionals at the University Centers and the Community Colleges, to 12 percent in the University Colleges, and to only 5 percent in the Central Staff. Somewhat unexpected was this finding for the University Centers, but it may be explained by the wide use of 2,377 junior staff, of whom 2,336 or 98 percent were part-time. This explanation also holds for the Statutory Colleges, where part-time professionals were 32 percent of all professionals, and where 509 of the 511 junior professional staff were part-time.

3. *Instructional staff by rank (Table 3):*

There were 19,003 senior instructional staff and 3,630 junior staff, or 16 percent categorized as junior staff. Of the senior staff, 14,396 or 76 percent were full-time. Of the full-time senior instructional staff, 2,790 were Professors (19 percent), 3,295 were Associate Professors (23 percent), 5,146 were Assistant Professors (36 percent) 2,674 were Instructors (19 percent), and the 491 remaining were other full-time instructional staff (3 percent).

There was a tendency for institutions with graduate programs to have higher proportions of their staffs at the Professor or Associate Professor levels; conversely, the two year colleges had proportionately much less of their staffs at these higher levels. The exceptions are the Health Sciences Centers, which as a group had a rank profile similar to the Agricultural and Technical Colleges.

4. *Highest earned degrees of faculty (Table 4):*

One measure traditionally used to measure academic standing is the percentage of full-time senior staff holding earned doctoral degrees. For this analysis, those holding first-professional degrees such as law, medicine, dentistry, veterinary medicine, etc., were included as doctoral degree holders.

For all institutions, 5,716 full-time instructional staff held doctoral or first-professional degrees (40 percent). The Statutory Colleges had the highest internal proportion (76 percent), followed by the University Centers at 73 percent, the Health Sciences Centers at 72 percent, the Specialized Colleges at 52 percent, and the University Colleges at 49 percent. The Agricultural and Technical Colleges and the Community Colleges outside New York City each had 7 percent of their staff with these advanced degrees. Undoubtedly

the 21 percent of such degree holders found at those Community Colleges under the sponsorship of the New York City Board of Higher Education is partially the result of significantly higher salaries at all these specific colleges, compared with the other Community Colleges.

It is interesting to note that 24 of the 37 Community Colleges have less than 10 each of these advanced degree faculty, and 15 have less than 5 each. This is not to be taken as necessarily unfortunate, but reflects the nature of graduate education, the mission of Community Colleges, and other variables.

Students, among others close to the graduate school scene, might be quick to point out that holding of these advanced degrees may interfere with, rather than aid in, an understanding of the typical student and his style of learning; therefore, the high percentages might be interpreted as negative institutional characteristics.

Whatever may be the desirability of doctoral and first-professional degrees, 13 percent of the full-time instructional staff did not have more than the bachelor's degree, and could not be permanently certified to teach in New York State's high schools. Of the 1,863 faculty with no more than a bachelors degree, 1,345 were at two-year colleges (72 percent).

5. *Fields of teaching (Table 5):*

The form used to collect these data listed 30 categories of teaching fields. The fields with the greatest number of faculty are summarized here by number and percent: Health Professions, 2,506 (11 percent); Social Sciences, 2,454 (11 percent), English, 2,021 (9 percent); Physical Sciences, 1,668 (7 percent); Business and Commerce, 1,473 (7 percent); Fine and Applied Arts, 1,376 (6 percent); Mathematical Sciences, 1,319 (6 percent); Biological Sciences, 1,272 (6 percent); Education, 1,198 (5 percent); Trades and Industrial, 1,149 (5 percent); Foreign Languages and Literatures, 962 (4 percent); and all other fields, 5,235 (23 percent).

Tables 6, 6A, 6B and 6C show how the teaching fields are distributed by institution type and by highest earned degree.

6. *Teaching fields and highest earned degree by institution type (Tables 6, 6A, 6B and 6C):*

In order to show how the overall degree statistics change with type of institution, the following chart provides the ten fields with the highest proportions of doctoral and first-professional degree holders, and the percent in each field holding these degrees:

<u>All institutions</u>	<u>Senior institutions</u>	<u>Two-year colleges</u>
*Law(85%)	Law(100%)	Law(33%)
*Philosophy(66%)	Agriculture(91%)	Psychology(26%)
*Psychology(63%)	Physical Sciences(89%)	Biological Science(23%)
*Physical Science(61%)	Biological Science(85%)	Social Science(23%)
*Biological Science(53%)	Psychology(84%)	Physical Science(19%)
*Social Science(53%)	Engineering(79%)	Foreign Languages and Literatures(18%)
Health Professions(50%)	Philosophy(74%)	Philosophy(17%)
Engineering(43%)	Mathematical Sciences(72%)	Area Studies(17%)
Foreign Languages and Literatures(43%)	Social Sciences(70%)	Public Services(14%)
Agriculture(42%)	Health Professions(69%)	Communications Subjects(13%)

*Common to both lists of the top ten fields.

7. *Salaries by rank (Tables 7 and 8):*

There were 12,466 full-time instructional staff members on 9-10 month appointments compared to 1,412 on 11-12 month appointments, or 90 percent on 9-10 month appointments. The proportion of 9-10 month appointments differed by rank, as follows: Academic Deans, 84 percent; Professors, 85 percent; Associate Professors, 90 percent; Assistant Professors, 92 percent; Lecturers, 90 percent; Instructors, 93 percent.

Average salary data shown in these tables show detailed mean and median salaries by rank for each appointment length.

8. *Salaries by institution type (Tables 9 and 10)*

Detailed salaries, means and medians are provided. Of particular note are the salary differences between the Community Colleges under the New York City Board of Higher Education sponsorship and all other Community Colleges.

9. *Salaries by rank and institution type (Tables 11-18):*

Detailed salaries, means and medians are provided. These tables show more clearly the differences described in Item 8, above.

There is a fairly common practice of converting 11-12 month salaries to 9-10 month equivalents for examining the entire salary pattern. For this purpose, the factor of 0.818 was multiplied times the 11-12 month salary medians, and some unexpected inconsistencies appear. For example, the Health Sciences Centers had a median salary for Professors of \$19,750 for 9-10 month appointments and \$28,050 for 11-12 month appointments. Reducing the \$28,050 to a 9-10 month equivalent is done in this study by taking 81.8 percent of \$28,050, or an equivalent salary of \$22,945. Comparing this equivalent salary to the actual 9-10 month median shows that the difference (\$3,159) is 16 percent higher than the actual 9-10 month median salary.

Therefore, the Health Sciences Centers appear to pay an annual rate of 16 percent more to their Professors on 11-12 month appointments than to those on 9-10 month appointments. On the other hand, the University Centers as a group appear to discount all their faculty on 11-12 month appointments from 8 to 11 percent. The table below displays the results of the comparison of 9-10 month salary medians with 11-12 month medians equivalent to a 9-10 month basis.

11-12 MONTH MEDIAN SALARIES CONVERTED TO 9-10 MONTH BASE
AND EXPRESSED AS A PERCENT OF ACTUAL 9-10 MONTH MEDIAN

<u>Institution type</u>	<u>Professors</u>	<u>Associate Professors</u>	<u>Assistant Professors</u>	<u>Instructors</u>
University Centers	92%	90%	89%	92%
University Colleges	105%	95%	106%	102%
Health Sciences Centers	116%	98%	114%	90%
Specialized Colleges	88%	55%	96%	92%
Statutory Colleges	90%	94%	94%	92%
Agricultural and Technical Colleges	100%	<u>a/</u>	<u>a/</u>	107%
Community Colleges ^b	92%	98%	<u>a/</u>	89%

^aToo few 11-12 month appointments for comparison.

^bExcluding Community Colleges under sponsorship of the New York City Board of Higher Education.

10. Tenure status by rank (Table 19):

The proportions of faculty who have tenure varies considerably from rank to rank and by campus. These statistics exclude the Statutory and Community Colleges, and were derived from a survey of the sex and ethnic status of State University employees.

At six institutions, including two Agricultural and Technical Colleges, 100 percent of the Professors have tenure. The campuses with the lowest proportions of Professors on tenure are Brockport, Delhi, Fredonia and Plattsburgh.

Only Maritime has all of its Associate Professors on tenure and Stony Brook has 94 percent on tenure. The institutions with the lowest proportions of Associate Professors on tenure are Delhi, Morrisville, Brockport, and Plattsburgh.

The institutions with the highest proportion of Assistant Professors holding tenure are Maritime, Cortland, Potsdam, and Binghamton. Those with the lowest proportions of Assistant Professors on tenure are Stony Brook Health Sciences, Canton, and Delhi.

Sincere appreciation must be expressed to the many Business Officers, Directors of Institutional Research, and other campus personnel who provided the basic data, answered our many queries about their responses, and in many other ways were supportive of this study. We welcome comments and questions regarding this report and its contents.

Robert R. Wright
Director

TABLE 1--FULL-TIME AND PART-TIME PROFESSIONAL AND
NONPROFESSIONAL EMPLOYEES BY INSTITUTION
FALL 1970

Institution	All employees	Full-time employees			Part-time employees		
		Total	Profes-sional	Non-pro-fessional	Total	Profes-sional	Non-pro-fessional
State University total	55,610	41,258	22,449 ^a	18,809	14,352	10,032 ^b	4,320
Central staff	665	612	268	344	53	13	40
State-operated institutions	38,293	29,847	15,095	14,752	8,446	5,127	3,319
University Centers	14,592	9,072	4,429	4,643	5,520	3,128	2,392
Albany	2,933	2,261	1,235	1,026	672	606	66
Binghamton	1,895	1,152	569	583	743	509	234
Buffalo ^c	6,542	3,894	1,407	2,487	2,648	1,132	1,516
Stony Brook	3,222	1,765	1,218	547	1,457	881	576
University Colleges	10,107	8,965	5,230	3,735	1,142	743	399
Brockport	1,075	970	595	375	105	105	-
Buffalo	1,373	1,280	759	521	93	70	23
Cortland	1,108	890	436	454	218	56	162
Fredonia	681	620	361	259	61	60	1
Geneseo	925	818	462	356	107	95	12
Herkimer-Rome-Utica	25	6	2	4	19	16	3
New Paltz	1,036	914	544	370	122	85	37
Old Westbury	134	104	42	62	30	28	2
Oneonta	846	842	504	338	4	2	2
Oswego	1,222	1,092	607	485	130	90	40
Plattsburgh	761	664	487	177	97	79	18
Potsdam	749	665	369	296	84	22	62
Purchase	172	100	62	38	72	35	37
Health Sciences Centers	6,635	5,757	2,461	3,296	878	415	463
Buffalo ^d	1,116	838	463	375	278	278	-
Downstate	2,724	2,523	1,201	1,322	201	77	124
Stony Brook	108	104	68	36	4	4	-
Upstate	2,687	2,292	729	1,563	395	56	339

^aSee Table 2 for greater detail.

^bSee Table 3 for greater detail.

^cIncludes employees paid by the Faculty Student Association and those paid by the Research Foundation.

^dIncludes employees paid by the Research Foundation.

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TABLE 1--FULL-TIME AND PART-TIME PROFESSIONAL AND
NONPROFESSIONAL EMPLOYEES BY INSTITUTION
FALL 1970
(Continued)

Institution	All employees	Full-time employees			Part-time employees		
		Total	Profes- sional	Non-pro- fessional	Total	Profes- sional	Non-pro- fessional
Specialized Colleges	766	695	375	320	71	67	4
Forestry	468	398	220	178	70	66	4
Maritime	298	297	155	142	1	1	-
Statutory Colleges	3,299	2,753	1,103	1,650	546	510	36
Agriculture and Life Sciences ^a	2,155	1,805	646	1,159	350	350	-
Ceramics	174	119	72	47	55	19	36
Human Ecology	371	257	160	97	114	114	-
Industrial and Labor Relations	195	189	101	88	6	6	-
Veterinary	404	383	124	259	21	21	-
Agricultural and Technical Colleges	2,894	2,605	1,497	1,108	289	264	25
Alfred	578	546	305	241	32	12	20
Canton	317	304	182	122	13	10	3
Cobleskill	362	362	189	173	-	-	-
Delhi	347	346	179	167	1	1	-
Farmingdale	932	705	457	248	227	227	-
Morrisville	358	342	185	157	16	14	2
Community Colleges	16,652	10,799	7,086	3,713	5,853	4,892	961
Under the sponsorship of the New York City Board of Higher Education	5,976	3,791	2,654	1,137	2,185	1,982	203
Borough of Manhattan	590	435	323	112	155	130	25
Bronx	1,103	634	494	140	469	411	58
Hostos	113	109	90	19	4	4	-
Kingsborough	608	493	311	182	115	100	15
New York City	1,520	785	574	211	735	735	-
Queensborough	1,263	740	492	248	523	418	105
Staten Island	779	595	370	225	184	184	-
All other community colleges	10,676	7,008	4,432	2,576	3,668	2,910	758
Adirondack	128	103	75	28	25	10	15
Auburn	199	133	93	40	66	56	10

^aIncludes Geneva Experiment Station.

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TABLE 1--FULL-TIME AND PART-TIME PROFESSIONAL AND
NONPROFESSIONAL EMPLOYEES BY INSTITUTION
FALL 1970
(Continued)

Institution	All employees	Full-time employees			Part-time employees		
		Total	Profes-sional	Non-pro-fessional	Total	Profes-sional	Non-pro-fessional
All other community colleges (continued)							
Broome	391	296	196	100	95	95	-
Clinton	51	46	33	13	5	5	-
Columbia-Greene	45	42	30	12	3	3	-
Community College of the Finger Lakes	122	95	66	29	27	21	6
Corning	324	228	137	91	96	51	45
Dutchess	413	233	156	77	180	115	65
Erie	600	410	270	140	190	155	35
Fashion Institute	537	289	197	92	248	175	73
Fulton-Montgomery	146	133	89	44	13	10	3
Genesee	215	131	93	38	84	81	3
Herkimer County	71	64	47	17	7	6	1
Hudson Valley	448	418	282	136	30	15	15
Jamestown	191	136	88	48	55	55	-
Jefferson	137	111	73	38	26	22	4
Mohawk Valley	551	293	154	139	258	258	-
Monroe	870	552	316	236	318	72	246
Nassau	1,754	960	507	453	794	705	89
Niagara County	340	215	151	64	125	125	-
North Country	150	93	67	26	57	45	12
Onondaga	422	243	174	69	179	123	56
Orange County	373	233	154	79	140	136	4
Rockland	562	282	171	111	280	260	20
Schenectady County	164	105	66	39	59	53	6
Suffolk County	694	569	345	224	125	117	8
Sullivan County	134	130	89	41	4	-	4
Tompkins-Cortland	76	53	42	11	23	19	4
Ulster County	215	183	118	65	32	31	1
Westchester	353	229	153	76	124	91	33

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TABLE 2--FULL-TIME AND PART-TIME PROFESSIONAL STAFF BY INSTITUTION AND BY FUNCTION
FALL 1970

Institution	All professional staff	Resident instruction and departmental research		Organized research		Extension and public service		Library	General administration and institutional services	Auxiliary services	Elementary	Secondary	All other
		Senior staff	Junior staff	Senior staff	Junior staff	Instruction	Other						
State University total	32,481	19,003	3,630	584	667	1,277	403	793	3,061	339	320	24	2,380
Central staff	- 281	-	-	-	-	-	-	-	73	-	-	-	208
State-operated Institutions	20,222	10,281	3,168	580	658	181	281	538	1,820	305	320	24	2,066
University Centers	7,557	2,974	2,239	112	138	130	14	232	752	56	-	-	910
Albany	1,841	839	482	54	90	10	14	64	104	30	-	-	154
Binghamton	1,078	455	151	-	-	-	-	39	433	-	-	-	-
Buffalo ^a	2,539	982 ^b	883 ^b	c/ 58	c/ 48	120	-	86	24	5	-	-	439
Stony Brook	2,099	698	723	-	-	43	-	191	21	-	-	-	317
University Colleges	5,973	3,931	289	13	8	39	7	183	692	106	320	24	361
Brockport	700	447	43	4	8	2	-	16	91	21	45	-	23
Buffalo	829	591	33	1	-	-	-	3	73	16	42	24	15
Cortland	492	325	14	1	-	-	-	16	74	17	38	-	7
Fredonia	421	279	40	5	-	6	2	15	50	15	-	-	9
Geneseo	557	349	43	-	-	12	-	14	91	-	48	-	-
Herkimer-Rome-Utica	18	15	-	-	-	-	-	2	1	1	-	-	-
New Paltz	629	450	33	-	-	5	1	16	68	17	39	-	-
Old Westbury	70	41	-	-	-	5	-	3	24	2	-	-	-
Oneonta	506	370	-	-	-	5	-	22	64	16	29	-	-
Oswego	697	459	52	2	-	2	1	22	130	-	29	-	-
Plattsburgh	566	289	15	-	-	6	-	19	-	2	-	-	-
Potsdam	391	259	16	-	-	1	-	9	24	-	24	-	217
Purchase	97	57	-	-	-	1	-	-	-	-	-	-	84
Health Sciences Centers	2,876	1,531	322	52	122	1	1	33	52	32	-	-	-
Buffalo	741	600	60	-	-	-	-	-	7	-	-	-	74
Downstate	1,278	597	141	-	-	1	-	11	14	30	-	-	484
Stony Brook	72	54	-	-	-	1	-	1	6	10	-	-	1
Upstate	785	280	121	52	122	-	-	16	21	2	-	-	171

^aIncludes Faculty Student Association and Research Foundation. ^bIncludes Organized Research.

^cIncluded in Resident Instruction and Departmental Research.

TABLE 2--FULL-TIME AND PART-TIME PROFESSIONAL STAFF BY INSTITUTION AND BY FUNCTION
 FALL 1970
 (Continued)

Institution	All professional staff	Resident instruction and departmental research		Organized research		Extension and public service		Library	General administration and institutional services	Auxiliary services	Schools operated by institution		All other
		Senior staff	Junior staff	Senior staff	Junior staff	Instruction	Other				Elementary	Secondary	
Specialized Colleges	442	162	58	29	47	4	5	14	44	76	-	-	3
Forestry	286	103	49	29	47	4	4	7	36	7	-	-	-
Maritime	156	59	9	-	-	-	1	7	8	69	-	-	3
Statutory Colleges	1,613	380	168	374	343	-	247	36	17	-	-	-	48
Agriculture and Life Sciences	996	189	116	282	234	-	132	17	5	5	-	-	21
Ceramics	91	42	18	-	2	-	19	5	5	-	-	-	-
Human Ecology	274	68	28	23	86	-	58	2	2	-	-	-	7
Industrial and Labor Relations	107	41	2	15	4	-	25	9	3	-	-	-	6
Veterinary	145	40	4	54	17	-	13	3	2	-	-	-	12
Agricultural and Technical Colleges	1,761	1,303	92	-	-	7	7	40	263	35	-	-	14
Alfred	317	222	31	-	-	-	-	6	56	-	-	-	2
Canton	192	139	13	-	-	-	-	4	31	5	-	-	-
Cobleskill	189	124	-	-	-	-	-	5	46	3	-	-	11
Delhi	180	126	13	-	-	-	-	1	3	26	10	-	1
Farmingdale	684	549	27	-	-	7	5	17	72	7	-	-	-
Morrisville	199	143	8	-	-	-	1	5	32	10	-	-	-
Community Colleges	11,978	8,722	4,622	4	9	1,096	122	255	1,168	34	-	-	106
Under the sponsorship of the New York City Board of Higher Education	4,636	3,453	321	-	-	228	22	93	483	5	-	-	31
Borough of Manhattan	453	376	-	-	-	6	-	11	60	-	-	-	-
Bronx	905	366	259	-	-	154	22	18	86	-	-	-	-
Hostos	94	49	-	-	-	-	-	1	22	-	-	-	22
Kingsborough	411	313	-	-	-	19	-	8	71	-	-	-	-
New York City	1,309	1,132	-	-	-	33	-	24	115	-	-	-	5
Queensborough	910	790	39	-	-	3	-	15	61	2	-	-	-
Staten Island	554	427	23	-	-	13	-	16	68	3	-	-	4

TABLE 2--FULL-TIME AND PART-TIME PROFESSIONAL STAFF BY INSTITUTION AND BY FUNCTION
 FALL 1970
 (Continued)

Institution	All professional staff	Resident instruction and departmental research	Organized research	Extension and public service			Library	General administration and institutional services	Auxiliary services	Schools operated by institution	All other	
				Senior staff	Junior staff	Junior staff		Instruction	Other	Elementary	Secondary	
All other community colleges	7,342	5,269	141	4	9	868	100	162	685	29	-	75
Adirondack	85	71	1	-	-	1	-	3	9	-	-	-
Auburn	149	133	-	-	-	-	72	3	13	-	-	-
Broome	291	186	6	-	-	-	-	7	17	-	-	-
Clinton	38	30	-	-	-	-	-	1	7	-	-	-
Columbia-Greene	33	22	2	-	-	-	-	2	7	-	-	-
Community College of the Finger Lakes	87	54	-	-	-	15	-	4	14	-	-	-
Corning	188	148	-	-	-	-	-	5	35	-	-	-
Dutchess	271	147	-	-	-	92	-	6	26	-	-	-
Erie	425	366	10	1	-	-	-	8	38	2	-	-
Fashion Institute	372	324	-	-	-	-	-	5	11	-	-	32
Fulton-Montgomery	99	67	7	-	-	7	-	6	11	1	-	-
Genesee	174	90	-	-	-	64	-	3	17	-	-	-
Herkimer County	53	39	1	-	-	-	-	2	11	-	-	-
Hudson Valley	297	239	-	1	-	4	-	8	28	4	-	13
Jamestown	143	68	51	-	-	5	-	4	15	-	-	-
Jefferson	95	73	-	-	-	-	-	4	18	-	-	-
Mohawk Valley	412	313	-	-	-	50	-	17	5	26	1	13
Monroe	388	326	-	-	-	-	-	6	54	2	-	7
Nassau	1,212	991	5	-	-	64	-	43	16	93	-	6
Niagara County	276	114	2	-	-	122	-	4	24	10	-	-
North Country	112	86	5	1	-	-	-	1	35	5	12	5
Onondaga	297	229	-	-	-	-	-	2	14	5	-	-
Orange County	290	134	-	-	-	118	2	4	25	-	-	-
Rockland	431	173	18	1	9	195	-	7	25	3	-	-
Schenectady County	119	63	-	-	-	37	-	6	7	-	-	-
Suffolk County	462	366	23	-	-	-	-	3	-	21	49	-
Sullivan County	89	61	6	-	-	-	-	3	3	19	-	-
Tompkins-Cortland	61	30	1	-	-	-	-	14	2	14	-	-
Ulster County	149	114	3	-	-	-	-	1	3	24	2	3
Westchester	244	212	-	-	-	-	-	3	7	7	22	-

TABLE 2A--FULL-TIME PROFESSIONAL STAFF BY INSTITUTION AND BY FUNCTION
FALL, 1970

Institution	Total	Resident instruction and departmental research		Organized research		Extension and public service		Library	General administration and institutional services	Auxiliary services	Schools operated by institution		All other			
		Senior staff	Junior staff	Senior staff	Junior staff	Instruction					Elementary	Secondary				
						Instruction	Other									
State University total:	22,449	14,396	511	573	175	133	389	736	2,678	319	287	24	2,228			
Central staff	268	-	-	-	-	-	-	-	73	-	-	-	195			
State-operated Institutions	15,095	9,150	349	570	173	35	281	513	1,492	288	287	24	1,928			
University Centers	4,429	2,691	5	108	36	8	14	224	456	50	-	-	837			
Albany	1,235	784	-	51	36	8	14	61	103	24	-	-	154			
Binghamton	569	387	5	-	-	-	-	39	138	-	-	-	-			
Buffalo ^a	1,407	921 ^b	-	5 ^c	57	-	-	82	24	5	-	-	375			
Stony Brook	1,218	599	-	-	-	-	-	42	191	21	-	-	308			
University Colleges	5,230	3,640	-	13	-	15	7	176	666	97	287	24	305			
Brockport	595	413	-	4	-	2	-	16	89	19	29	-	23			
Buffalo	759	557	-	1	-	-	-	3	29	73	18	39	24			
Cortland	436	302	-	1	-	-	-	15	68	15	29	-	15			
Fredonia	361	268	-	5	-	-	-	2	15	49	13	-	6			
Geneseo	462	313	-	-	-	-	-	14	88	-	47	-	9			
Herkimer-Rome-Utica	2	-	-	-	-	-	-	-	2	-	-	-	-			
New Paltz	544	411	-	-	-	-	-	1	16	63	15	38	-			
Old Westbury	42	15	-	-	-	-	-	3	23	1	-	-	-			
Oneonta	504	368	-	-	-	-	-	22	64	16	29	-	-			
Oswego	607	433	-	2	-	1	1	21	-	123	-	-	-			
Plattsburgh	487	277	-	-	-	-	-	17	-	-	-	-	167			
Potsdam	369	253	-	-	-	6	-	-	2	-	-	-	84			
Purchase	62	30	-	-	-	1	-	6	24	-	-	-	1			
Health Sciences Centers	2,461	1,232	237	46	107	1	1	33	51	32	-	-	721			
Buffalo	463	382 ^d	-	b/	-	-	-	-	-	-	-	-	74			
Downstate	1,201	547	120	-	-	1	-	-	11	14	30	-	478			
Stony Brook	68	51	-	-	-	-	-	1	6	9	-	-	1			
Upstate	729	252	117	46	107	-	-	16	21	2	-	-	168			

^a Includes F.S.A. and Research Foundation employees.

^b Included in Resident Instruction and Departmental Research.

^c Includes Organized Research.

^d Includes Research Foundation employees.

TABLE 2A--FULL-TIME PROFESSIONAL STAFF BY INSTITUTION AND BY FUNCTION
FALL 1970
(Continued)

Institution	Total	Resident instruction and departmental research		Organized research		Extension and public service		Library	General administration and institutional services	Auxiliary services	Schools operated by institution		All other
		Senior staff	Junior staff	Senior staff	Junior staff	Instruction	Other				Elementary	Secondary	
Specialized Colleges	375	161	15	29	28	4	5	14	42	74	-	-	3
Forestry	220	103	6	29	28	4	4	7	34	5	-	-	-
Maritime	155	58	9	-	-	-	1	7	8	69	-	-	3
Statutory Colleges	1,103	379	-	374	2	-	247	36	17	-	-	-	48
Agriculture and Life Sciences	646	189	-	282	-	-	132	17	5	-	-	-	21
Ceramics	72	41	-	23	2	-	19	5	5	-	-	-	7
Human Ecology	160	68	-	-	-	-	58	2	2	-	-	-	8
Industrial and Labor Relations	101	41	-	15	-	-	25	9	3	-	-	-	12
Veterinary	124	40	-	54	-	-	13	3	2	-	-	-	-
Agricultural and Technical Colleges	1,497	1,047	92	-	-	7	7	35	260	35	-	-	14
Alfred	305	214	31	-	-	-	-	4	54	-	-	-	2
Canton	182	129	13	-	-	-	-	4	31	5	-	-	11
Cobleskill	189	124	-	-	-	-	-	5	46	3	-	-	1
Delhi	179	125	13	-	-	-	-	1	3	26	10	-	-
Farmingdale	457	325	27	-	-	7	5	14	72	7	-	-	-
Morrisville	185	130	8	-	-	-	1	5	31	10	-	-	-
Community Colleges	7,086	5,246	162	3	2	98	108	218	1,113	31	-	-	105
Under the sponsorship of the New York City Board of Higher Education	2,654	1,905	83	-	-	86	22	72	451	5	-	-	30
Borough of Manhattan	323	253	-	-	-	-	66	22	11	59	-	-	-
Bronx	494	283	39	-	-	-	-	1	75	22	-	-	22
Brooklyn	90	45	-	-	-	-	3	-	8	66	-	-	4
Kingsborough	311	234	-	-	-	-	4	-	12	103	-	-	-
New York City	574	451	-	-	-	-	-	13	15	58	2	-	-
Queensborough	492	396	21	-	-	-	-	-	16	68	3	-	4
Staten Island	370	243	23	-	-	-	-	-	-	-	-	-	-

^a Includes Geneva Experiment Station but excludes county agents.

TABLE 2A--FULL-TIME PROFESSIONAL STAFF BY INSTITUTION AND BY FUNCTION
FALL 1970
(Continued)

Institution	Total	Resident instruction and departmental research		Organized research		Extension and public service		Library	General administration and institutional services	Auxiliary services	Schools operated by institution	All other					
		Senior staff		Junior staff		Instruction											
		Senior staff	Junior staff	Senior staff	Junior staff	Instruction	Other										
All other community colleges	4,432	3,341	79	3	2	12	86	146	662	26	-	75					
Adirondack	75	62	1	-	-	1	-	2	9	-	-	-					
Auburn	93	77	-	-	-	-	-	3	13	-	-	-					
Broome	196	163	6	-	-	-	-	7	17	-	-	-					
Clinton	33	25	-	-	-	-	-	1	2	-	-	-					
Columbia-Greene	30	19	2	-	-	-	-	2	7	-	-	-					
Community College of the Finger Lakes	65	49	-	-	-	1	-	4	12	-	-	-					
Corning	137	98	-	-	-	-	-	5	34	-	-	-					
Dutchess	156	126	-	-	-	-	-	6	24	-	-	-					
Erie	270	217	10	1	-	-	-	7	33	2	-	-					
Fashion Institute	197	149	-	-	-	-	-	5	11	-	-	32					
Fulton-Montgomery	89	64	7	-	-	-	-	6	11	1	-	-					
Genesee	93	73	-	-	-	2	-	2	16	-	-	-					
Herkimer County	47	33	4	-	-	-	-	2	11	-	-	-					
Hudson Valley	282	225	-	1	-	3	-	8	28	4	-	13					
Jamesstown	88	68	-	1	-	-	-	4	15	-	-	-					
Jefferson	73	53	-	-	-	-	-	4	16	-	-	-					
Mohawk Valley	154	105	-	-	-	-	-	17	5	26	1	1					
Monroe	316	259	-	-	-	-	-	6	49	2	-	13					
Nassau	507	354	5	-	-	-	-	12	93	-	3	7					
Niagara County	151	111	2	-	-	-	-	4	24	10	-	6					
North Country	67	45	5	-	-	-	-	-	2	12	2	1					
Onondaga	174	121	-	-	-	-	-	21	5	14	-	-					
Orange County	154	116	-	7	1	2	-	2	4	25	-	-					
Rockland	171	125	-	-	-	1	-	7	25	3	-	-					
Schenectady County	66	49	-	-	-	-	-	4	7	-	-	-					
Suffolk County	345	262	23	-	-	-	-	-	16	44	-	-					
Sullivan County	89	61	6	-	-	-	-	3	19	-	-	-					
Tompkins-Cortland	42	25	1	-	-	-	-	2	14	-	-	-					
Ulster County	118	84	2	-	-	-	-	3	24	1	-	3					
Westchester	153	123	-	-	-	-	-	5	22	-	-	-					

TABLE 2B—PART-TIME PROFESSIONAL STAFF BY INSTITUTION AND BY FUNCTION
FALL 1970

Institution	Total	Resident instruction and departmental research		Organized research		Extension and public service		Library	General administration and institutional services	Auxiliary services	Schools operated by institution	
		Senior staff	Junior staff	Senior staff	Junior staff	Instruction	Other				Elementary	Secondary
State University total	10,032	4,607	3,119	11	492	1,144	14	-	383	20	33	-
Central staff	13	-	-	-	-	-	-	-	-	-	-	152
State-operated institutions	5,127	1,131	2,819	10	485	146	-	20	328	17	33	-
University Centers	3,128	283	2,234	4	102	122	-	8	295	6	-	13
Albany	606	55	482	3	54	2	-	3	1	6	-	-
Binghamton	509	68	146 ^a	b/	483 ^a	1/	120	4	295	-	-	-
Buffalo	1,132	61 ^a	99	723	-	-	-	1	-	-	-	64
Stony Brook	881	99	-	-	-	-	-	-	-	-	-	9
University Colleges	743	291	289	-	8	24	-	7	26	9	33	56
Brockport	105	34	43	-	8	-	-	-	-	2	2	-
Buffalo	70	34	33	-	-	-	-	-	-	-	-	-
Cortland	56	23	14	-	-	-	-	-	-	-	-	-
Fredonia	60	11	40	-	-	-	-	-	-	-	-	-
Geneseo	95	36	43	-	-	-	-	12	-	-	-	-
Herkimer-Rome-Utica	16	15	-	-	-	-	-	-	-	-	-	-
New Paltz	85	39	33	-	-	-	-	-	-	-	-	-
Old Westbury	28	26	-	-	-	-	-	-	-	-	-	-
Oneonta	2	2	-	-	-	-	-	-	-	-	-	-
Oswego	90	26	52	-	-	-	-	-	-	-	-	-
Plattsburgh	79	12	15	-	-	-	-	-	-	-	-	-
Potsdam	22	6	16	-	-	-	-	-	-	-	-	-
Purchase	35	27	-	-	-	-	-	-	-	-	-	-
Health Sciences Centers	415	299	85	-	-	6	15	-	-	-	-	9
Buffalo	278	218 ^a	60 ^a	-	-	b/	-	-	-	-	-	-
Downstate	77	50	21	-	-	-	-	-	-	-	-	6
Stony Brook	4	3	-	-	-	-	-	-	-	-	-	-
Upstate	56	28	4	-	-	6	15	-	-	-	-	3

^aIncludes Organized Research.

^bIncluded in Resident Instruction and Departmental Research.

TABLE 2B--PART-TIME PROFESSIONAL STAFF BY INSTITUTION AND BY FUNCTION
FALL 1970
(Continued)

Institution	Total	Resident instruction and departmental research		Organized research		Extension and public service		General administration and institutional services		Schools operated by institution		All other
		Senior staff	Junior staff	Senior staff	Junior staff	Instruction	Other	Library	Auxiliary services	Elementary	Secondary	
Specialized Colleges	67	1	43	-	19	-	-	-	2	-	-	-
Forestry Maritime	66	-	43	-	19	-	-	-	2	-	-	-
Statutory Colleges	510	1	168	-	341	-	-	-	-	-	-	-
Agriculture and Life Sciences	350	-	116	-	234	-	-	-	-	-	-	-
Ceramics	19	1	18	-	-	-	-	-	-	-	-	-
Human Ecology	114	-	28	-	86	-	-	-	-	-	-	-
Industrial and Labor Relations	6	-	2	-	4	-	-	-	-	-	-	-
Veterinary	21	-	4	-	17	-	-	-	-	-	-	-
Agricultural and Technical Colleges	264	256	-	-	-	-	-	-	5	3	2	2
Alfred	12	8	-	-	-	-	-	-	2	-	-	-
Canton	10	10	-	-	-	-	-	-	-	-	-	-
Cobleskill	-	-	-	-	-	-	-	-	-	-	-	-
Delhi	1	1	-	-	-	-	-	-	-	-	-	-
Farmingdale	227	224	-	-	-	-	-	-	-	-	-	-
Morrisville	14	13	-	-	-	-	-	-	-	-	-	-
Community Colleges	4,892	3,476	300	1	7	998	14	37	55	3	1	1
Under the sponsorship of the New York City Board of Higher Education	1,982	1,548	238	-	-	142	-	-	21	32	-	-
Borough of Manhattan	130	123	-	-	-	6	-	-	9	11	1	-
Bronx	411	83	220	-	-	88	-	-	-	-	-	-
Hostos	4	4	-	-	-	-	-	-	-	-	-	-
Kingsborough	100	79	-	-	-	16	-	-	-	-	5	-
New York City	733	681	-	-	-	29	-	-	12	12	-	-
Queensborough	418	394	18	-	-	3	-	-	3	-	-	-
Staten Island	184	184	-	-	-	-	-	-	-	-	-	-

Under the sponsorship of
the New York City Board
of Higher Education

^aIncludes Geneva Experiment Station but excludes county agents.

TABLE 23--PART-TIME PROFESSIONAL STAFF BY INSTITUTION AND BY FUNCTION
 FALL 1970
 (Continued)

Institution	Total	Resident instruction and departmental research			Organized research		Extension and public service		Library	General administration and institutional services	Auxiliary services	Schools operated by institution		All other				
		Senior staff	Junior staff	Senior staff	Junior staff	Senior staff	Junior staff	Instruction				Other	Elementary	Secondary				
All other community colleges	2,910	1,928	62	1	7	-	-	856	14	16	23	3	-	-	-			
Adirondack	10	9	-	-	-	-	-	-	-	1	-	-	-	-	-			
Auburn	56	56	23	5	5	-	-	72	-	-	-	-	-	-	-			
Broome	95	5	-	-	-	-	-	-	-	-	-	-	-	-	-			
Clinton	3	3	-	-	-	-	-	-	-	-	-	-	-	-	-			
Columbia-Greene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Community College of the Finger Lakes	21	5	-	-	-	-	-	14	-	-	-	2	-	-	-			
Corning	51	50	21	-	-	-	-	-	92	-	-	1	-	-	-			
Dutchess	115	149	-	-	-	-	-	-	-	1	-	2	-	-	-			
Erie	155	-	-	-	-	-	-	-	-	-	-	5	-	-	-			
Fashion Institute	175	175	-	-	-	-	-	-	-	-	-	-	-	-	-			
Fulton-Montgomery	10	3	-	-	-	-	-	-	7	-	-	-	-	-	-			
Genesee	81	17	-	-	-	-	-	-	62	-	-	-	-	-	-			
Herkimer County	6	6	-	-	-	-	-	-	-	1	-	1	-	-	-			
Hudson Valley	15	14	-	-	-	-	-	-	-	1	-	-	-	-	-			
Jamesstown	55	-	-	-	-	-	-	-	-	5	-	-	-	-	-			
Jefferson	22	20	-	-	-	-	-	-	-	-	-	2	-	-	-			
Mohawk Valley	258	208	67	-	-	-	-	-	-	50	-	-	-	-	-			
Monroe	72	-	-	-	-	-	-	-	-	-	-	5	-	-	-			
Nassau	705	637	-	-	-	-	-	-	-	64	-	-	-	-	-			
Niagara County	125	3	-	-	-	-	-	-	-	122	-	-	-	-	-			
North Country	45	41	-	-	-	-	-	-	-	1	-	-	-	-	-			
Onondaga	123	108	-	-	-	-	-	-	-	1	-	14	-	-	3			
Orange County	136	18	-	-	-	-	-	-	-	-	-	118	-	-	-			
Rockland	260	48	11	-	-	-	-	-	-	7	-	194	-	-	-			
Schenectady County	53	14	-	-	-	-	-	-	-	37	-	2	-	-	-			
Suffolk County	117	104	-	-	-	-	-	-	-	-	-	3	-	-	5			
Sullivan County	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Tompkins-Cortland	19	5	-	-	-	-	-	-	-	-	-	14	-	-	-			
Ulster County	31	30	1	-	-	-	-	-	-	-	-	-	-	-	2			
Westchester	91	89	-	-	-	-	-	-	-	-	-	-	-	-	-			

TABLE 3--DISTRIBUTION OF FULL-TIME AND PART-TIME INSTRUCTIONAL STAFF BY RANK
FALL 1970

Institution	All instructional staff			Senior staff						Junior staff		
	All senior staff		Part-time	Full-time			Associate Professors		Assistant Professors	Instructors	All others	Part-time
	Total	Full-time	Part-time	Total	Professors	2,790	3,295	5,146	2,674	491	4,607	3,630
State University Total	22,633	14,907	7,726	19,003	14,396	2,790	3,219	3,099	1,199	261	1,131	3,168
State-operated institutions	13,449	9,499	3,950	10,281	9,150	2,272	2,322	195	220	81	56	482
University Centers	5,213	2,696	2,517	2,974	2,691	800	734	794	195	168	283	2,239
Albany	1,321	784	537	839	784	232	195	125	107	38	17	68
Binghamton	606	392	214	455	387	921	296	263	280	25	57	151
Buffalo	1,865	921	944	982	921	599	165	151	194	51	38	883
Stony Brook	1,421	599	822	698	599	848	965	1,345	445	37	291	723
University Colleges	4,220	3,640	580	3,931	3,640	848	965	1,345	445	37	289	-
Brockport	490	413	77	447	413	82	85	82	182	60	4	43
Buffalo	624	557	67	591	557	152	167	184	49	5	34	33
Cortland	339	302	37	325	302	72	84	102	41	3	23	14
Fredonia	319	268	51	279	268	53	76	96	43	-	11	40
Geneseo	392	313	79	349	313	76	70	70	113	53	1	36
Herkimer-Rome-Utica	15	-	15	15	-	-	-	-	-	-	15	-
New Paltz	483	411	72	450	411	106	94	163	43	5	39	33
Old Westbury	41	15	26	41	15	4	5	6	-	2	26	-
Oneonta	370	368	2	370	368	99	111	124	34	-	-	-
Oswego	511	433	78	459	433	94	132	157	50	-	26	52
Plattsburgh	304	277	27	289	277	44	69	116	48	-	12	15
Potsdam	275	253	22	259	253	65	69	98	21	-	6	16
Purchase	57	30	27	57	30	1	3	4	3	19	27	-
Health Sciences Centers	1,853	1,469	384	1,531	1,232	211	270	421	316	14	299	322
Buffalo ^a	660	382	278	600	382	90	111	151	30	-	218	60
Downstate	738	667	71	597	547	59	85	168	228	7	50	141
Stony Brook	54	51	3	54	51	6	20	15	4	6	3	-
Upstate	401	369	32	280	252	56	54	87	54	1	28	121
Specialized Colleges	220	176	44	162	161	65	38	43	14	1	1	58
Forestry	152	109	43	103	103	46	22	28	6	1	-	49
Maritime	68	67	1	59	58	19	16	15	8	-	1	9

^aIncludes organized research.

TABLE 3--DISTRIBUTION OF FULL-TIME AND PART-TIME INSTRUCTIONAL STAFF BY RANK
 FALL 1970
 (Continued)

Institution	All instructional staff				Senior staff						Junior staff		
	All senior staff		Total	Part-time	Full-time			Part-time			Total	Full-time	Part-time
	Full-time	Part-time	Total	Part-time	Professors	Associate professors	Assistant professors	Instructors	All others	Total	Full-time	Part-time	
Statutory Colleges	548	379	169	380	379	162	79	89	16	33	1	168	-
Agriculture and Life Sciences	305	189	116	189	95	41	30	9	14	-	116	-	116
Ceramics	60	41	19	42	7	11	21	-	2	1	18	-	16
Human Ecology	96	68	28	68	68	13	14	7	12	-	28	-	28
Industrial and Labor Relations	43	41	2	41	41	26	3	10	-	2	-	2	-
Veterinary	44	40	4	40	40	21	10	6	-	3	-	4	-
Agricultural and Technical Colleges	1,395	1,139	256	1,303	1,047	186	233	407	213	8	256	92	92
Alfred	253	245	8	222	214	25	42	113	34	-	8	31	-
Canton	152	142	10	139	129	27	45	30	30	-	10	13	-
Cobleskill	124	124	-	124	124	26	32	40	23	3	-	-	-
Delhi	139	138	1	126	125	20	22	48	35	-	1	13	-
Farmingdale	576	352	224	549	325	69	66	122	68	-	224	27	27
Morrisville	151	138	13	143	130	19	44	39	23	5	13	8	-
Community Colleges	9,184	5,408	3,776	8,722	5,246	518	976	2,047	1,475	230	3,476	462	300
Under the sponsorship of the New York City Board of Higher Education	3,774	1,988	1,786	3,453	1,905	182	265	707	555	196	1,548	321	238
Borough of Manhattan	376	253	123	376	253	19	28	90	74	42	123	-	-
Bronx	625	322	303	366	283	24	52	130	77	-	83	259	39
Brooklyn	49	45	4	49	45	6	13	18	4	4	4	-	-
Kingsborough	313	234	79	313	234	15	21	86	80	32	79	-	-
New York City	1,132	451	681	1,132	451	70	68	132	75	106	681	-	-
Queensborough	829	417	412	790	396	28	44	145	169	9	394	39	21
Staten Island	450	266	184	427	243	20	39	105	76	3	184	23	23
All other community colleges	5,410	3,420	1,990	5,269	3,341	336	711	1,340	920	34	1,928	141	79
Adirondack	72	63	9	71	62	5	11	24	19	3	9	1	-
Auburn	133	77	56	133	77	11	21	16	29	-	56	-	-
Broome	192	169	23	186	163	32	30	59	42	-	23	6	-
Clinton	30	25	5	30	25	-	3	7	15	-	5	-	-
Columbia-Greene	24	21	3	22	19	-	4	7	8	-	3	2	-

TABLE 3--DISTRIBUTION OF FULL-TIME AND PART-TIME INSTRUCTIONAL STAFF BY RANK
FALL 1970
(Continued)

Institution	All instructional staff			Senior staff						Junior staff		
	All senior staff	Full-time		Total	Full-time			Associate professors	Assistant professors	Instructors	All others	Part-time
		Total	Part-time		Professors	Associate professors	Assistant professors					
All other community colleges (continued)												
Community College of the Finger Lakes	54	49	5	54	49	2	10	15	19	3	5	-
Corning	148	98	50	148	98	13	16	40	29	-	50	-
Dutchess	147	126	21	147	126	16	34	61	13	2	21	-
Erie	376	227	149	366	217	23	31	110	53	-	149	10
Fashion Institute	324	149	175	324	149	18	26	65	26	14	175	-
Fulton-Montgomery	74	71	3	67	64	3	13	28	20	-	3	7
Genesee	90	73	17	90	73	-	15	40	18	-	17	-
Herkimer County	40	34	6	39	33	-	3	13	17	-	6	1
Hudson Valley	239	225	14	239	225	20	76	92	37	-	14	-
Jamestown	119	69	50	68	68	5	17	19	27	-	51	1
Jefferson	73	53	20	73	53	3	17	19	14	-	20	-
Mohawk Valley	313	105	208	313	105	16	21	27	41	-	208	-
Monroe	326	259	67	326	259	39	74	75	71	-	67	-
Nassau	996	359	637	991	354	38	60	121	135	-	637	5
Niagara County	116	113	3	114	111	8	29	52	22	-	3	2
North Country	91	50	41	86	45	-	14	14	17	-	41	5
Onondaga	229	121	108	229	121	10	25	54	24	-	108	-
Orange County	134	116	18	134	116	17	29	45	25	-	18	-
Rockland	191	132	59	173	125	14	18	56	34	3	48	7
Schenectady County	63	49	14	63	49	-	3	20	26	-	14	-
Suffolk County	389	285	104	366	262	18	46	121	77	-	104	23
Sullivan County	67	67	-	61	61	7	17	27	10	-	6	-
Tompkins-Cortland	31	26	5	30	25	-	4	9	12	-	5	1
Ulster County	117	86	31	114	84	11	19	30	24	-	30	3
Westchester	212	123	89	212	123	7	25	74	16	1	89	-

SUBJECT FIELDS AND HIGHEST
EARNED DEGREES OF
INSTRUCTIONAL STAFF

TABLE 4--FULL-TIME SENIOR INSTRUCTIONAL STAFF
BY HIGHEST EDUCATIONAL LEVEL
FALL 1970

Institution	All levels	Bachelors degree or lower	First professional degree	Masters degree	Doctoral degree
State University total	14,396	1,863	733	6,817	4,983
State-operated institutions	9,150	845	674	3,242	4,389
University Centers	2,691	133	49	596	1,913
Albany	784	27	9	245	503
Binghamton	387	25	2	88	272
Buffalo	921	61	36	162	662
Stony Brook	599	20	2	101	476
University Colleges	3,640	225	3	1,648	1,764
Brockport	413	25	-	140	248
Buffalo	557	25	1	285	246
Cortland	302	17	-	136	149
Fredonia	268	6	-	91	171
Geneseo	313	26	-	127	160
Herkimer-Rome-Utica	-	-	-	-	-
New Paltz	411	40	-	169	202
Old Westbury	15	2	2	6	5
Oneonta	368	16	-	206	146
Oswego	433	25	-	216	192
Plattsburgh	277	12	-	129	136
Potsdam	253	19	-	133	101
Purchase	30	12	-	10	8
Health Sciences Centers	1,232	132	591	214	295
Buffalo	382	29	162	58	133
Downstate	547	57	286	114	90
Stony Brook	51	5	12	14	20
Upstate	252	41	131	28	52
Specialized Colleges	161	9	-	69	83
Forestry	103	6	-	35	62
Maritime	58	3	-	34	21

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TABLE 4--FULL-TIME SENIOR INSTRUCTIONAL STAFF
BY HIGHEST EDUCATIONAL LEVEL
FALL 1970
(Continued)

Institution	All levels	Bachelors degree or lower	First professional degree	Masters degree	Doctoral degree
Statutory Colleges	379	19	10	71	279
Agriculture and Life Sciences	189	6	1	18	164
Ceramics	41	6	-	15	20
Human Ecology	68	5	-	28	35
Industrial and Labor Relations	41	2	-	2	37
Veterinary	40	-	9	8	23
Agricultural and Technical Colleges	1,047	327	21	644	55
Alfred	214	75	3	126	10
Canton	129	48	-	77	4
Cobleskill	124	30	1	86	7
Delhi	125	55	5	60	5
Farmingdale	325	85	11	204	25
Morrisville	130	34	1	91	4
Community Colleges	5,246	1,018	59	3,575	594
Under the sponsorship of the New York City Board of Higher Education	1,905	238	23	1,250	394
Borough of Manhattan	253	47	6	159	41
Bronx	283	7	-	223	53
Hostos	45	5	1	23	16
Kingsborough	234	14	2	151	67
New York City	451	128	10	264	49
Queensborough	396	17	4	266	109
Staten Island	243	20	-	164	59
All other community colleges	3,341	780	36	2,325	200
Adirondack	62	6	-	52	4
Auburn	77	3	-	71	3
Broome	163	60	1	96	6
Clinton	25	1	-	24	-
Columbia-Greene	19	1	-	18	-

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TABLE 4--FULL-TIME SENIOR INSTRUCTIONAL STAFF
BY HIGHEST EDUCATIONAL LEVEL
FALL 1970
(Continued)

Institution	All levels	Bachelors degree or lower	First professional degree	Masters degree	Doctoral degree
All other community colleges (continued)					
Community College of the Finger Lakes	49	8	1	37	3
Corning	98	23	2	69	4
Dutchess	126	36	1	84	5
Erie	217	91	2	120	4
Fashion Institute	149	82	-	59	8
Fulton-Montgomery	64	4	2	57	1
Genesee	73	3	-	67	3
Herkimer County	33	-	-	33	-
Hudson Valley	225	93	3	124	5
Jamestown	68	15	-	49	4
Jefferson	53	15	-	37	1
Mohawk Valley	105	12	1	87	5
Monroe	259	75	5	165	14
Nassau	354	47	7	236	64
Niagara County	111	34	-	76	1
North Country	45	3	1	40	1
Onondaga	121	35	1	78	7
Orange County	116	18	1	90	7
Rockland	125	22	1	82	20
Schenectady County	49	4	-	42	3
Suffolk County	262	45	5	199	13
Sullivan County	61	11	-	47	3
Tompkins-Cortland	25	5	-	19	1
Ulster County	84	10	-	68	6
Westchester	123	18	2	99	4

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TABLE 5--FULL-TIME AND PART-TIME INSTRUCTIONAL STAFF BY MAJOR FIELD OF TEACHING
FALL 1970

Major academic area of teaching	All instructional staff			Full-time staff			Part-time staff		
	Total	Senior staff	Junior staff	Total	Senior staff	Junior staff	Total	Senior staff	Junior staff
All areas	22,633	19,003	3,630	14,907	14,396	511	7,726	4,607	3,119
Agriculture	237	175	62	195	171	24	42	4	38
Architecture	15	13	2	10	10	-	5	3	2
Area studies	39	36	3	36	36	-	3	-	3
Biological sciences	1,272	964	308	830	782	48	442	182	260
Business and commerce	1,473	1,366	107	839	820	19	634	546	88
Communication subjects ^a	232	214	18	144	139	5	88	75	13
Computer science	212	192	20	126	117	9	86	75	11
Education	1,198	1,047	151	962	962	-	236	85	151
Engineering	770	468	302	403	372	31	367	96	271
English	2,021	1,705	316	1,285	1,280	5	736	425	311
Fine and applied arts	1,376	1,301	75	972	971	1	404	230	74
Foreign languages and literature	962	845	117	673	665	8	289	180	109
Forestry	38	22	16	24	22	2	14	-	14
Geography	100	83	17	82	82	-	18	1	17
Health professions	2,506	2,183	323	1,998	1,752	246	508	431	77
Home economics	120	101	19	86	85	1	34	16	18
Journalism	4	4	-	3	3	-	1	1	-
Language arts ^c	181	171	10	78	78	-	103	93	10
Law	47	46	1	40	40	-	7	6	1
Library science	61	37	24	30	30	-	31	7	24
Mathematical sciences	1,319	1,148	171	821	819	2	498	329	169

^aExcludes Journalism.

^bExcludes Physical Education.

^cExcludes English.

TABLE 5--FULL-TIME AND PART-TIME INSTRUCTIONAL STAFF BY MAJOR FIELD OF TEACHING
FALL 1970
(Continued)

Major academic area of teaching	All instructional staff			Full-time staff			Part-time staff		
	Total	Senior staff	Junior staff	Total	Senior staff	Junior staff	Total	Senior staff	Junior staff
Philosophy	263	217	46	189	189	-	74	28	46
Physical education	816	771	45	672	663	9	144	108	36
Physical sciences	1,668	1,186	482	1,044	1,005	39	624	181	443
Psychology	707	549	158	420	414	6	287	135	152
Public service curriculums	284	221	63	134	134	-	150	87	63
Religion and theology	3	3	-	1	1	-	2	2	-
Social sciences	2,454	2,095	359	1,608	1,605	3	846	490	356
Trade and industrial ^a	1,149	1,110	39	699	668	31	450	442	8
All other fields	1,106	730	376	503	481	22	603	249	354

^a Includes all teachers of terminal occupational subjects.

TABLE 6--FULL-TIME SENIOR INSTRUCTIONAL STAFF BY FIELD OF TEACHING
AND HIGHEST EDUCATIONAL LEVEL
FALL 1970

Field of teaching	All levels	Bachelors degree or lower	First professional degree	Masters degree	Doctoral degree
All fields	14,396	1,863	733	6,817	4,983
Agriculture	171	30	4	69	68
Architecture	10	4	-	6	-
Area studies	36	-	-	20	16
Biological sciences	782	55	11	310	406
Business and commerce	820	145	32	544	99
Communication subjects ^a	139	14	-	92	33
Computer science	117	43	1	54	19
Education ^b	962	45	-	431	486
Engineering	372	59	1	154	158
English	1,280	74	1	776	429
Fine and applied arts	971	184	-	585	202
Foreign languages and literature	665	70	3	312	280
Forestry	22	2	-	8	12
Geography	82	5	-	30	47
Health professions	1,752	297	599	574	282
Home economics	85	9	-	53	23
Journalism	3	-	-	3	-
Language arts ^c	78	5	-	60	13
Law	40	3	34	3	-
Library science	30	2	-	16	12
Mathematical sciences	819	58	-	459	302
Philosophy	189	17	1	48	123
Physical and health education	663	133	-	463	67
Physical sciences	1,005	66	8	326	605
Psychology	414	23	1	130	260
Public service curriculums	134	23	5	65	41
Religion and theology	1	-	-	1	-
Social sciences	1,605	83	11	674	837
Trade and industrial ^d	668	323	10	267	68
All other fields	481	91	11	284	95

^aExcludes journalism.

^bExcludes physical education.

^cExcludes English.

^dIncludes all teachers of terminal occupational subjects.

TABLE 6A---FULL-TIME SENIOR INSTRUCTIONAL STAFF AT SENIOR
INSTITUTIONS BY FIELD OF TEACHING AND HIGHEST EDUCATIONAL LEVEL
FALL 1970

Field of teaching	All levels	Bachelors degree or lower	First professional degree	Masters degree	Doctoral degree
All fields	8,103	518	653	2,598	4,334
Agriculture	68	2	-	4	62
Architecture	6	1	-	5	-
Area studies	30	-	-	15	15
Biological sciences	380	8	6	49	317
Business and commerce	110	3	4	32	71
Communication subjects ^a	47	5	-	21	21
Computer science	39	6	-	16	17
Education	962	45	-	431	486
Engineering	200	3	1	39	157
English	553	18	-	196	339
Fine and applied arts	668	73	-	427	168
Foreign languages and literature	433	35	2	157	239
Forestry	22	2	-	8	12
Geography	80	5	-	28	47
Health professions	1,225	132	583	245	265
Home economics	71	2	-	46	23
Journalism	-	-	-	-	-
Language arts ^c	25	-	-	16	9
Law	31	-	31	-	-
Library science	29	1	-	16	12
Mathematical sciences	384	4	-	104	276
Philosophy	160	13	1	28	118
Physical and health education	344	58	-	229	57
Physical sciences	604	13	6	53	532
Psychology	266	10	-	33	223
Public service curriculums	71	3	3	31	34
Religion and theology	-	-	-	-	-
Social sciences	1,022	45	6	262	709
Trade and industrial ^d	99	3	-	40	56
All other fields	174	28	10	67	69

^aExcludes journalism.^bExcludes physical education.^cExcludes English.^dIncludes all teachers of trade and occupational subjects.

TABLE 6B--FULL-TIME SENIOR INSTRUCTIONAL STAFF AT AGRICULTURAL
AND TECHNICAL COLLEGES BY FIELD OF TEACHING AND HIGHEST EDUCATIONAL LEVEL
FALL 1970

Field of teaching	All levels	Bachelors degree or lower	First professional degree	Masters degree	Doctoral degree
All fields	1,047	327	21	644	55
Agriculture	103	28	4	65	6
Architecture	2	1	-	1	-
Area studies	-	-	-	-	-
Biological sciences	44	9	-	28	7
Business and commerce	157	41	2	107	7
Communication subjects ^a	4	2	-	1	1
Computer science	18	10	-	7	1
Education ^b	-	-	-	-	-
Engineering	78	31	-	47	-
English	97	14	-	79	4
Fine and applied arts	21	8	-	10	3
Foreign languages and literature	8	1	-	7	-
Forestry	-	-	-	-	-
Geography	-	-	-	-	-
Health professions	58	25	10	21	2
Home economics	14	7	-	7	-
Journalism	3	-	-	3	-
Language arts ^c	1	-	-	1	-
Law	8	3	2	3	-
Library science	-	-	-	-	-
Mathematical sciences	69	13	-	53	3
Philosophy	1	-	-	-	1
Physical and health education	36	11	-	25	-
Physical sciences	66	13	1	48	4
Psychology	6	-	-	2	4
Public service curriculums	20	5	-	10	5
Religion and theology	-	-	-	-	-
Social sciences	74	15	2	53	4
Trade and industrial ^d	81	66	-	15	-
All other fields	78	24	-	51	3

^aExcludes journalism.

^bExcludes physical education.

^cExcludes English.

^dIncludes all teachers of terminal occupational subjects.

TABLE 6C--FULL-TIME SENIOR INSTRUCTIONAL STAFF AT COMMUNITY COLLEGES BY FIELD OF TEACHING AND HIGHEST EDUCATIONAL LEVEL
FALL 1970

Field of teaching	All full-time instructional staff	Highest educational level			
		Bachelors degree or lower	First professional degree	Master degree	Doctoral degree
All fields	5,246	1,018	59	3,575	594
Architecture	2	2	-	-	-
Area studies	6	-	-	5	1
Biological sciences	358	38	5	233	82
Business and commerce	553	101	26	405	21
Communication subjects	88	7	-	70	11
Computer science	60	27	1	31	1
Engineering	94	25	-	68	1
English	630	42	1	501	86
Fine and applied arts	282	103	-	148	31
Foreign languages and literature	224	34	1	148	41
Geography	2	-	-	2	-
Health professions	469	140	6	308	15
Language arts ^a	52	5	-	43	4
Law	1	-	1	-	-
Library science	1	1	-	-	-
Mathematical sciences	366	41	-	302	23
Philosophy	28	4	-	20	4
Physical education	283	64	-	209	10
Physical sciences	335	40	1	225	69
Psychology	142	13	1	95	33
Public service curriculums	43	15	2	24	2
Religion and theology	1	-	-	1	-
Social sciences	509	23	3	359	124
Trade and industrial ^b	488	254	10	212	12
All other fields	229	39	1	166	23

^aExcluding English.

^bIncludes all teachers of terminal occupational subjects.

S A L A R Y I N F O R M A T I O N

TABLE 7--ALL FULL-TIME INSTRUCTIONAL STAFF, BY SALARY AND RANK
9-10 MONTH APPOINTMENTS, FALL 1970

Salary	All ranks	Academic deans	Professors	Associate professors	Assistant professors	Instructors	Lecturers	All others
TOTAL	12,466^a	10	2,301	2,879	4,586	2,315	301	74
Below \$ 7,000	13	-	-	-	-	10	3	-
\$ 7,000-7,999	143	-	-	4	4	127	8	-
8,000-8,999	531	-	-	4	24	486	16	1
9,000-9,999	880	-	2	3	296	545	13	21
10,000-10,999	1,262	-	2	36	799	369	29	27
11,000-11,999	1,667	-	3	147	1,069	355	82	11
12,000-12,999	1,682	1	27	385	921	243	97	8
13,000-13,999	1,295	-	55	497	577	138	25	3
14,000-14,999	1,160	1	113	527	465	40	13	1
15,000-15,999	933	1	180	447	296	2	6	1
16,000-16,999	659	1	250	322	83	-	2	1
17,000-17,999	594	-	289	258	45	-	2	-
18,000-18,999	340	1	241	91	7	-	-	-
19,000-19,999	328	-	263	60	-	-	5	-
20,000-20,999	171	-	157	14	-	-	-	-
21,000-21,999	165	-	133	32	-	-	-	-
22,000-22,999	158	1	131	26	-	-	-	-
23,000-23,999	131	-	106	25	-	-	-	-
24,000-24,999	80	2	78	-	-	-	-	-
25,000-25,999	91	-	90	1	-	-	-	-
26,000-26,999	45	1	44	-	-	-	-	-
27,000-27,999	62	1	61	-	-	-	-	-
28,000-28,999	50	-	50	-	-	-	-	-
29,000-29,999	8	-	8	-	-	-	-	-
30,000-30,999	8	-	8	-	-	-	-	-
31,000-31,999	5	-	5	-	-	-	-	-
32,000-32,999	4	-	4	-	-	-	-	-
33,000-33,999	1	-	1	-	-	-	-	-
34,000 and over	-	-	-	-	-	-	-	-
Mean salary	\$ 13,853	\$ 20,277	\$ 19,577	\$ 14,920	\$ 12,288	\$ 10,261	\$ 11,906	\$ 10,601
Median salary	\$ 13,041	\$ 20,000	\$ 18,946	\$ 14,643	\$ 12,109	\$ 9,979	\$ 11,995	\$ 10,600

^aExcluding 46 whose salaries were not reported because they were paid by other agencies.

TABLE 8--ALL FULL-TIME INSTRUCTIONAL STAFF, BY SALARY AND RANK
11-12 MONTH APPOINTMENTS, FALL 1970

Salary	All ranks	Academic deans	Professors	Associate professors	Assistant professors	Instructors	Lecturers	All others
TOTAL	1,412^a	52	417	329	408	163	33	10
Below \$ 7,000	2	-	-	-	2	-	-	-
\$ 7,000-7,999	8	-	-	-	1	4	1	2
8,000-8,999	18	-	1	-	1	15	1	-
9,000-9,999	26	-	-	2	3	20	-	1
10,000-10,999	52	-	-	2	19	26	3	2
11,000-11,999	60	-	1	2	17	36	4	-
12,000-12,999	87	-	-	3	42	33	9	-
13,000-13,999	56	-	-	5	35	6	8	2
14,000-14,999	97	1	2	14	68	9	3	-
15,000-15,999	100	1	6	21	61	8	2	1
16,000-16,999	98	1	6	39	49	3	-	-
17,000-17,999	90	1	11	41	36	-	-	1
18,000-18,999	96	-	23	39	32	-	2	-
19,000-19,999	88	5	23	42	17	1	-	-
20,000-20,999	84	-	37	37	8	1	-	1
21,000-21,999	66	2	29	32	3	-	-	-
22,000-22,999	59	1	40	14	4	-	-	-
23,000-23,999	50	6	27	14	2	1	-	-
24,000-24,999	48	4	36	8	-	-	-	-
25,000-25,999	43	4	29	6	4	-	-	-
26,000-26,999	26	2	21	2	1	-	-	-
27,000-27,999	32	6	22	3	1	-	-	-
28,000-28,999	28	5	21	2	-	-	-	-
29,000-29,999	17	-	16	1	-	-	-	-
30,000-30,999	12	1	11	-	-	-	-	-
31,000-31,999	17	3	13	-	1	-	-	-
32,000-32,999	14	-	14	-	-	-	-	-
33,000-33,999	9	3	6	-	-	-	-	-
34,000-34,999	2	1	1	-	-	-	-	-
35,000-35,999	10	3	6	-	1	-	-	-
36,000 and over	17	2	15	-	-	-	-	-
Mean salary	\$ 18,804	\$ 26,445	\$ 24,668	\$ 18,885	\$ 15,338	\$ 11,517	\$ 12,643	\$ 12,426
Median salary	\$ 18,111	\$ 26,000	\$ 24,069	\$ 18,806	\$ 15,216	\$ 11,344	\$ 12,750	\$ 11,750

^aExcludes 463 preclinical and clinical medical faculty at Downstate and Stony Brook, and excludes 9 whose salaries were not reported because they were paid by other agencies.

TABLE 9--ALL FULL-TIME INSTRUCTIONAL STAFF, BY SALARY AND INSTITUTION TYPE
9-10 MONTH APPOINTMENTS, FALL 1970

Salary	All institutions	State-operated institutions						Community Colleges			
		Total	University Centers	University Colleges	Health Sciences Centers	Specialized Colleges	Statutory Colleges	Agricultural and Technical Colleges	Total	N.Y. City Board of H. Educ.	All others
TOTAL	12,466 ^a	7,265	2,435	3,547	70	54	130	1,029	5,201	1,904	3,297
Below \$ 7,000	13	11	3	4	-	-	1	3	2	-	2
\$ 7,000-7,999	143	65	20	31	-	-	3	11	78	-	78
\$ 8,000-8,999	531	257	50	131	-	1	7	68	274	1	273
\$ 9,000-9,999	880	444	74	228	2	5	4	131	436	20	416
10,000-16,999	1,262	697	136	353	8	2	7	191	565	26	539
11,000-11,999	1,667	937	239	484	19	9	10	176	730	260	470
12,000-12,999	1,682	876	237	477	13	7	9	133	806	333	473
13,000-13,999	1,295	714	187	409	7	3	13	95	581	246	335
14,000-14,999	1,160	654	186	383	2	3	9	71	506	300	206
15,000-15,999	933	521	219	244	1	7	14	36	412	236	176
16,000-16,999	659	463	184	216	1	4	8	50	196	85	111
17,000-17,999	594	390	148	197	7	1	3	34	204	110	94
18,000-18,999	340	267	99	135	4	4	5	20	73	27	46
19,000-19,999	328	254	124	106	4	5	8	7	74	53	21
20,000-20,999	171	163	90	62	1	-	7	3	8	3	5
21,000-21,999	165	115	74	33	-	1	7	-	50	43	7
22,000-22,999	158	106	68	32	1	-	5	-	52	37	15
23,000-23,999	131	78	63	14	-	-	1	-	53	47	6
24,000-24,999	80	57	49	4	-	4	4	-	23	18	5
25,000-25,999	91	63	60	1	-	2	-	-	28	25	3
26,000-26,999	45	29	27	-	-	-	2	-	16	2	14
27,000-27,999	62	28	26	2	-	-	-	-	34	32	2
28,000-28,999	50	50	46	1	-	-	3	-	-	-	-
29,000-29,999	8	8	8	-	-	-	-	-	-	-	-
30,000-30,999	8	8	8	-	-	-	-	-	-	-	-
31,000-31,999	5	5	5	-	-	-	-	-	-	-	-
32,000-32,999	4	4	4	-	-	-	-	-	-	-	-
33,000-33,999	1	1	1	-	-	-	-	-	-	-	-
34,000 and over	-	-	-	-	-	-	-	-	-	-	-
Mean salary	\$ 13,853	\$ 14,312	\$ 16,247	\$ 13,615	\$ 13,502	\$ 14,532	\$ 15,698	\$ 12,007	\$ 13,211	\$ 15,066	\$ 12,139
Median salary	\$ 13,041	\$ 13,476	\$ 15,314	\$ 13,166	\$ 12,500	\$ 14,250	\$ 15,143	\$ 11,575	\$ 12,740	\$ 14,118	\$ 11,699

^aExcluding 46 whose salaries were not reported because they were paid by other agencies.

TABLE 10--ALL FULL-TIME INSTRUCTIONAL STAFF, BY SALARY AND INSTITUTION TYPE
11-12 MONTH APPOINTMENTS, FALL 1970

Salary	All institutions	State-operated institutions						Community Colleges		
		Total	University Centers	University Colleges	Health Sciences Centers	Specialized Colleges	Statutory Colleges	Agricultural and Technical Colleges	Total	N.Y. City board of H. Educ.
TOTAL	1,412 ^a	1,369	236	68	69	99	249	18	43	1
Below \$ 7,000	2	2	-	2	-	-	-	-	-	42
\$ 7,000-7,999	8	8	1	1	13	-	6	-	-	-
\$ 8,000-8,999	18	18	2	1	12	-	2	-	-	-
\$ 9,000-9,999	26	25	8	1	28	3	4	-	1	1
10,000-10,999	52	50	13	1	-	5	-	2	2	2
11,000-11,999	60	59	13	3	36	2	4	1	1	1
12,000-12,999	87	85	18	9	52	3	3	-	2	2
13,000-13,999	56	52	12	2	20	10	7	1	4	4
14,000-14,999	97	96	18	3	45	9	19	2	-	1
15,000-15,999	100	95	16	5	49	14	11	-	5	5
16,000-16,999	98	93	18	3	43	8	18	3	5	5
17,000-17,999	90	85	16	3	35	8	22	1	5	5
18,000-18,999	96	87	14	3	51	4	15	-	9	9
19,000-19,999	88	85	12	1	40	9	20	3	3	3
20,000-20,999	84	83	9	-	11	18	5	1	1	1
21,000-21,999	66	63	9	2	32	1	17	2	3	3
22,000-22,999	59	59	9	7	22	4	17	-	-	-
23,000-23,999	50	50	5	7	22	4	12	-	-	-
24,000-24,999	48	48	9	4	23	3	9	-	-	-
25,000-25,999	43	43	7	5	16	3	12	-	-	-
26,000-26,999	26	26	2	3	15	-	6	-	-	-
27,000-27,999	32	32	4	3	17	1	7	-	-	-
28,000-28,999	28	28	8	2	13	-	5	-	-	-
29,000-29,999	17	17	2	-	12	1	3	-	-	-
30,000-30,999	12	12	1	-	7	1	1	-	-	-
31,000-31,999	17	17	2	-	14	-	1	-	-	-
32,000-32,999	14	14	1	-	13	-	-	-	-	-
33,000-33,999	9	9	4	-	3	-	2	-	-	-
34,000-34,999	2	2	1	-	1	-	-	-	-	-
35,000-35,999	10	9	-	7	1	-	1	-	1	1
36,000 and over	17	17	2	-	15	-	-	-	-	-
Mean salary	\$ 18,804	\$ 18,865	\$ 18,052	\$ 19,129	\$ 19,091	\$ 17,825	\$ 19,404	\$ 18,012	\$ 16,866	\$ 16,416
Median salary	\$ 18,111	\$ 18,168	\$ 16,938	\$ 19,000	\$ 18,233	\$ 17,042	\$ 19,386	\$ 19,250	\$ 17,125	\$ 17,050

^aExcludes 463 preclinical and clinical medical faculty at Downstate and Stony Brook, and excludes 9 whose salaries were not reported because they were paid by other agencies.

TABLE 11—FULL-TIME PROFESSORS BY SALARY AND INSTITUTION TYPE
9-10 MONTH APPOINTMENTS, FALL 1970

Salary	All institutions	State-operated institutions						Community Colleges			
		Total	University Centers	University Colleges	Health Sciences Centers	Specialized Colleges	Statutory Colleges	Agricultural and Technical Colleges	Total	N.Y. City Board of H. Educ.	All others
TOTAL	2,301	1,799	731	830	4	15	42	177	502	182	320
Below \$ 9,000	-	-	-	-	-	-	-	-	-	-	-
\$ 9,000-9,999	2	2	2	-	-	-	-	-	-	-	-
10,000-10,999	2	2	2	-	-	-	-	-	-	-	-
11,000-11,999	3	3	2	-	-	-	-	-	-	-	-
12,000-12,999	27	21	5	3	3	1	1	1	12	6	6
13,000-13,999	55	30	-	-	18	-	-	-	25	25	25
14,000-14,999	113	77	1	48	-	-	-	28	36	36	36
15,000-15,999	180	115	9	78	-	2	2	26	65	65	65
16,000-16,999	250	198	19	141	-	2	-	36	52	52	52
17,000-17,999	289	238	40	163	-	1	4	3	51	51	51
18,000-18,999	241	207	53	127	1	4	3	19	34	34	34
19,000-19,999	263	212	87	104	1	5	8	7	51	37	14
20,000-20,999	157	153	81	61	1	-	7	3	4	2	2
21,000-21,999	133	107	66	33	-	1	7	-	26	21	5
22,000-22,999	131	106	68	32	2	-	5	-	25	22	3
23,000-23,999	106	78	63	14	-	1	1	-	28	24	4
24,000-24,999	78	56	49	4	-	3	-	-	22	17	5
25,000-25,999	90	62	59	1	-	2	-	-	28	25	3
26,000-26,999	44	28	27	-	-	1	-	-	16	2	14
27,000-27,999	61	28	26	2	-	-	-	-	33	31	2
28,000-28,999	50	50	46	1	-	3	-	-	-	-	-
29,000-29,999	8	8	8	8	-	-	-	-	-	-	-
30,000-30,999	8	8	8	8	-	-	-	-	-	-	-
31,000-31,999	5	5	5	-	-	-	-	-	-	-	-
32,000-32,999	4	4	4	-	-	-	-	-	-	-	-
33,000-33,999	1	1	1	-	-	-	-	-	-	-	-
34,000 and over	-	-	-	-	-	-	-	-	-	-	-
Mean salary	\$ 19,577	\$ 19,639	\$ 22,263	\$ 18,029	\$ 19,806	\$ 19,530	\$ 20,930	\$ 16,049	\$ 19,356	\$ 23,327	\$ 17,098
Median salary	\$ 18,946	\$ 19,037	\$ 21,489	\$ 17,766	\$ 19,750	\$ 19,062	\$ 20,857	\$ 16,404	\$ 18,421	\$ 23,333	\$ 16,452

TABLE 12--FULL-TIME PROFESSORS, BY SALARY AND INSTITUTION TYPE
11-12 MONTH APPOINTMENTS, FALL 1970

Salary	All institutions	State-operated institutions						Community Colleges		
		Total	University Centers	University Colleges	Health Sciences Centers	Specialized Colleges	Statutory Colleges	Agricultural and Technical Colleges	Total	% City Board of H. Educ.
TOTAL	417	401	60	17	149	46	120	9	16	-
Below \$ 7,999	-	-	-	-	-	-	-	-	-	16
\$ 8,000-8,999	1	1	-	-	-	-	-	-	-	-
9,000-9,999	-	-	-	-	-	-	-	-	-	-
10,000-10,999	-	-	-	-	-	-	-	-	-	-
11,000-11,999	1	1	-	-	-	-	-	-	-	-
12,000-12,999	-	-	-	-	-	-	-	-	-	-
13,000-13,999	-	-	-	-	-	-	-	-	-	-
14,000-14,999	2	2	-	-	-	-	-	-	-	-
15,000-15,999	6	5	1	1	2	-	-	-	1	1
16,000-16,999	6	4	1	-	2	-	-	-	2	2
17,000-17,999	11	9	1	-	1	3	4	-	7	7
18,000-18,999	23	16	4	2	1	3	7	-	1	1
19,000-19,999	23	22	3	-	1	9	8	-	3	3
20,000-20,999	37	37	2	-	6	11	13	5	-	-
21,000-21,999	29	26	6	1	5	1	13	-	-	-
22,000-22,999	40	40	6	6	8	4	16	-	-	-
23,000-23,999	27	27	5	2	4	4	12	-	-	-
24,000-24,999	36	36	9	2	13	3	9	-	-	-
25,000-25,999	29	29	6	1	7	3	12	-	-	-
26,000-26,999	21	21	2	1	12	-	-	-	-	-
27,000-27,999	22	22	1	-	13	-	-	-	-	-
28,000-28,999	21	21	5	1	10	-	-	-	-	-
29,000-29,999	16	16	2	-	11	-	-	-	-	-
30,000-30,999	11	11	1	-	7	-	-	-	-	-
31,000-31,999	13	13	-	-	12	-	-	-	-	-
32,000-32,999	14	14	1	-	13	-	-	-	-	-
33,000-33,999	6	6	3	-	3	-	-	-	-	-
34,000-34,999	1	1	-	-	2	-	-	-	-	-
35,000-35,999	6	6	-	-	5	1	-	-	-	-
36,000 and over	15	15	2	-	13	-	-	-	-	-
Mean salary	\$ 24,668	\$ 24,914	\$ 24,757	\$ 22,593	\$ 28,209	\$ 21,362	\$ 23,039	\$ 18,954	\$ 18,504	\$ 18,504
Median salary	\$ 24,069	\$ 24,292	\$ 24,222	\$ 22,750	\$ 28,050	\$ 20,545	\$ 22,812	\$ 20,100	\$ 18,500	\$ 18,500

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TABLE 13--FULL-TIME ASSOCIATE PROFESSORS, BY SALARY AND INSTITUTION TYPE
9-10 MONTH APPOINTMENTS, FALL 1970

Salary	All institutions	State-operated institutions						Community Colleges		
		Total	University Centers	University Colleges	Health Sciences Centers	Specialized Colleges	Statutory Colleges	Agricultural and Technical Colleges	Total	N.Y. City Board of E. Educ.
TOTAL	2,879	1,921	666	956	25	16	26	232	958	265
Below \$ 7,000	-	-	-	-	-	-	-	-	-	-
\$ 7,000-7,999	4	4	3	1	-	-	-	-	-	-
8,000-8,999	4	4	3	1	-	-	-	-	-	-
9,000-9,999	3	3	1	1	-	-	1	1	-	-
10,000-10,999	36	11	-	3	-	-	-	8	25	25
11,000-11,999	80	4	30	-	2	1	43	67	-	67
12,000-12,999	216	9	137	3	2	1	65	169	-	169
13,000-13,999	385	340	50	229	5	3	53	157	-	157
14,000-14,999	497	418	87	285	2	3	38	109	2	107
15,000-15,999	527	447	161	154	1	7	10	107	44	63
16,000-16,999	322	243	150	70	1	2	7	13	79	30
17,000-17,999	258	146	103	34	7	1	2	-	112	40
18,000-18,999	91	59	45	8	3	2	1	1	32	9
19,000-19,999	60	38	33	2	3	-	-	22	23	7
20,000-20,999	14	10	9	1	-	-	-	4	15	7
21,000-21,999	32	8	8	-	-	-	-	24	22	2
22,000-22,999	26	-	-	-	-	-	-	26	14	12
23,000-23,999	25	-	-	-	-	-	-	25	23	2
24,000-24,999	-	1	1	-	-	-	-	-	-	-
25,000-25,999	1	-	-	-	-	-	-	-	-	-
26,000 and over	-	-	-	-	-	-	-	-	-	-
Mean salary	\$ 14,920	\$ 14,806	\$ 16,100	\$ 14,267	\$ 14,613	\$ 15,422	\$ 13,144	\$ 15,148	\$ 18,304	\$ 15,514
Median salary	\$ 14,643	\$ 14,694	\$ 16,098	\$ 14,225	\$ 17,047	\$ 15,750	\$ 12,983	\$ 14,442	\$ 17,469	\$ 13,475

TABLE 14--FULL-TIME ASSOCIATE PROFESSORS, BY SALARY AND INSTITUTION TYPE
11-12 MONTH APPOINTMENTS, FALL 1970

Salary	All institutions	State-operated institutions						Community Colleges			
		Total	University Centers	University Colleges	Health Sciences Centers	Specialized Colleges	Statutory Colleges	Agricultural and Technical Colleges	Total	N.Y. City Board of H. Educ.	All Others
TOTAL	329	312	65	8	164	21	53	1	17	-	17
Below \$ 9,000	-	-	-	-	-	-	-	-	-	-	-
\$ 9,000-9,999	2	2	1	1	1	1	1	1	1	1	1
10,000-10,999	2	2	-	-	-	-	-	-	-	-	-
11,000-11,999	2	2	-	-	-	-	-	-	-	-	-
12,000-12,999	3	2	-	-	-	-	-	-	-	-	-
13,000-13,999	5	2	-	-	-	-	-	-	-	-	-
14,000-14,999	14	14	8	1	4	2	1	1	3	3	3
15,000-15,999	21	17	4	1	4	7	1	1	4	4	4
16,000-16,999	39	36	12	2	6	7	8	1	3	3	3
17,000-17,999	41	38	11	1	8	5	13	2	3	3	3
18,000-18,999	39	37	8	1	19	2	8	1	2	2	2
19,000-19,999	42	42	7	-	24	-	11	-	-	-	-
20,000-20,999	37	36	7	-	25	-	4	-	1	1	1
21,000-21,999	32	32	3	1	24	-	-	-	-	-	-
22,000-22,999	14	14	2	-	11	-	-	-	-	-	-
23,000-23,999	14	14	-	-	14	-	-	-	-	-	-
24,000-24,999	8	8	-	-	8	-	-	-	-	-	-
25,000-25,999	6	6	1	-	5	-	-	-	-	-	-
26,000-26,999	2	2	-	-	2	-	-	-	-	-	-
27,000-27,999	3	3	1	-	2	-	-	-	-	-	-
28,000-28,999	2	2	-	-	2	-	-	-	-	-	-
29,000-29,999	1	1	-	-	1	-	-	-	-	-	-
30,000 and over	-	-	-	-	-	-	-	-	-	-	-
Mean salary	\$ 18,885	\$ 19,041	\$ 17,900	\$ 15,630	\$ 20,281	\$ 16,464	\$ 18,177	\$ 16,900	\$ 16,632	-	\$ 16,032
Median salary	\$ 18,806	\$ 19,113	\$ 17,781	\$ 16,500	\$ 20,480	\$ 16,312	\$ 18,125	\$ 16,900	\$ 16,125	-	\$ 16,125

TABLE 15--FULL-TIME ASSISTANT PROFESSORS, BY SALARY AND INSTITUTION TYPE
9-10 MONTH APPOINTMENTS, FALL 1970

Salary	All institutions	State-operated institutions						Community Colleges		
		Total	University Centers	University Colleges	Health Sciences Centers	Specialized Colleges	Statutory Colleges	Agricultural and Technical Colleges	Total	N.Y. City Board of H. Educ.
TOTAL	4,586	2,543	720	1,326	33	15	42	407	2,043	707
Below \$ 7,000	-	-	-	-	-	-	-	-	-	-
\$ 7,000-7,999	4	4	1	3	-	-	-	-	-	-
8,000-8,999	24	19	2	10	-	-	-	-	-	-
9,000-9,999	296	129	7	69	1	-	-	7	5	-
10,000-10,999	799	466	64	259	4	1	3	49	167	167
11,000-11,999	1,069	758	178	423	19	6	6	126	311	333
12,000-12,999	921	606	192	336	9	5	8	56	315	5
13,000-13,999	577	326	125	161	-	3	9	28	251	333
14,000-14,999	465	149	89	49	-	-	6	5	316	255
15,000-15,999	296	62	45	12	-	-	5	-	234	61
16,000-16,999	83	19	13	4	-	-	1	1	64	46
17,000-17,999	45	4	3	-	-	-	1	-	38	309
18,000-18,999	7	1	1	-	-	-	1	-	2	240
19,000 and over	-	-	-	-	-	-	-	-	-	139
Mean salary	\$ 12,286	\$ 11,947	\$ 12,726	\$ 11,769	\$ 11,466	\$ 11,981	\$ 13,004	\$ 11,081	\$ 12,711	\$ 14,478
Median salary	\$ 12,109	\$ 11,647	\$ 12,538	\$ 11,741	\$ 11,442	\$ 12,050	\$ 13,071	\$ 11,082	\$ 12,716	\$ 14,330
										\$ 11,776
										\$ 11,500

TABLE 16--FULL-TIME ASSISTANT PROFESSORS, BY SALARY AND INSTITUTION TYPE
11-12 MONTH APPOINTMENTS, FALL 1970

Salary	All institutions	State-operated institutions						Community Colleges			
		Total	University Centers	University Colleges	Health Sciences Centers	Specialized Colleges	Statutory Colleges	Agricultural and Technical Colleges	Total	N.Y. City Board of H. Educ.	All others
TOTAL	408	404	71	7	254	25	47	-	4	-	4
Below \$ 7,000	2	2	-	-	2	-	-	-	-	-	-
\$ 7,000-7,999	1	1	1	-	1	-	-	-	-	-	-
8,000-8,999	1	3	1	-	1	-	-	-	-	-	-
9,000-9,999	3	18	8	-	10	-	-	-	1	1	1
10,000-10,999	19	-	-	-	-	-	-	-	-	-	-
11,000-11,999	17	17	7	-	10	-	-	-	-	-	-
12,000-12,999	42	41	15	2	20	2	2	-	1	1	1
13,000-13,999	35	34	8	-	14	9	3	-	1	1	1
14,000-14,999	68	67	9	1	31	8	18	-	1	1	1
15,000-15,999	61	61	10	1	37	5	8	-	-	-	-
16,000-16,999	49	49	5	1	32	1	10	-	-	-	-
17,000-17,999	36	36	4	2	26	-	4	-	-	-	-
18,000-18,999	32	32	-	-	32	-	-	-	-	-	-
19,000-19,999	17	17	2	-	14	-	1	-	-	-	-
20,000-20,999	8	8	-	-	8	-	-	-	-	-	-
21,000-21,999	3	3	-	-	3	-	-	-	-	-	-
22,000-22,999	4	4	-	-	3	-	-	-	-	-	-
23,000-23,999	2	2	-	-	2	-	-	-	-	-	-
24,000-24,999	-	-	-	-	-	-	-	-	-	-	-
25,000-25,999	4	4	-	-	4	-	-	-	-	-	-
26,000-26,999	1	1	-	-	1	-	-	-	-	-	-
27,000-27,999	1	1	-	-	1	-	-	-	-	-	-
28,000-28,999	-	-	-	-	-	-	-	-	-	-	-
29,000-29,999	-	-	-	-	-	-	-	-	-	-	-
30,000-30,999	-	-	-	-	-	-	-	-	-	-	-
31,000-31,999	1	1	-	-	1	-	-	-	-	-	-
32,000-32,999	-	-	-	-	-	-	-	-	-	-	-
33,000-33,999	-	-	-	-	-	-	-	-	-	-	-
34,000-34,999	-	-	-	-	-	-	-	-	-	-	-
35,000-35,999	1	1	-	-	1	-	-	-	-	-	-
36,000 and over	-	-	-	-	-	-	-	-	-	-	-
Mean salary	\$ 15,338	\$ 15,365	\$ 13,733	\$ 15,066	\$ 16,044	\$ 14,254	\$ 14,797	-	\$ 12,628	-	\$ 12,628
Median salary	\$ 15,216	\$ 15,243	\$ 13,625	\$ 15,250	\$ 16,023	\$ 14,125	\$ 14,977	-	\$ 12,750	-	\$ 12,750

TABLE 17--FULL-TIME INSTRUCTORS, BY SALARY AND INSTITUTION TYPE
9-10 MONTH APPOINTMENTS, FALL 1970

Salary	All institutions	State-operated institutions						Community Colleges			
		Total	University Centers	University Colleges	Health Sciences Centers	Specialized Colleges	Statutory Colleges	Agricultural and Technical Colleges	Total	N.Y. City Board of H. Educ.	All others
TOTAL	2,315	844	178	432	8	8	7	211	1,471	555	916
Below \$ 7,000	10	9	2	4	-	-	-	3	1	-	1
\$ 7,000-7,999	127	54	14	27	-	-	2	11	73	-	73
8,000-8,999	486	222	38	120	-	1	4	59	264	-	264
9,000-9,999	545	298	54	157	1	5	-	81	247	-	247
10,000-10,999	369	191	47	91	4	1	-	48	178	-	178
11,000-11,999	355	-	63	23	31	1	1	7	292	205	87
12,000-12,999	243	-	2	1	1	-	-	-	241	188	53
13,000-13,999	138	-	4	-	2	-	-	-	134	121	13
14,000-14,999	40	-	1	-	1	-	-	-	39	2	-
15,000-15,999	2	-	-	-	-	-	-	-	2	-	-
16,000 and over	-	-	-	-	-	-	-	-	-	-	-
Mean salary	\$ 10,261	\$ 9,404	\$ 9,699	\$ 11,292	\$ 9,784	\$ 8,474	\$ 9,180	\$ 10,750	\$ 12,608	\$ 9,629	
Median salary	\$ 9,979	\$ 9,466	\$ 9,648	\$ 9,422	\$ 10,750	\$ 9,800	\$ 8,250	\$ 9,378	\$ 10,532	\$ 12,690	\$ 9,420

TABLE 18--FULL-TIME INSTRUCTORS, BY SALARY AND INSTITUTION TYPE
11-12 MONTH APPOINTMENTS, FALL 1970

Salary	All institutions	State-operated institutions						Community Colleges		
		Total	University Centers	University Colleges	Health Sciences Centers	Specialized Colleges	Statutory Colleges	Agricultural and Technical Colleges	Total	N.Y. City Board of H. Educ.
TOTAL	163	160	17	3	123	6	9	2	3	-
Below \$ 7,000	-	-	-	-	-	-	-	-	-	-
\$ 7,000-7,999	4	4	1	1	13	4	4	4	-	-
8,000-8,999	15	15	6	11	2	2	1	1	-	1
9,000-9,999	20	19	3	17	3	2	1	1	-	1
10,000-10,999	26	25	-	-	-	-	-	-	-	-
11,000-11,999	36	35	5	1	25	2	1	1	1	1
12,000-12,999	33	33	1	1	30	-	-	-	-	-
13,000-13,999	6	6	-	-	5	-	-	-	-	-
14,000-14,999	9	9	-	-	9	-	-	-	-	-
15,000-15,999	8	8	1	-	7	-	-	-	-	-
16,000-16,999	3	3	-	-	3	-	-	-	-	-
17,000-17,999	-	-	-	-	-	-	-	-	-	-
18,000-18,999	-	-	-	-	1	-	-	-	-	-
19,000-19,999	1	1	-	-	1	-	-	-	-	-
20,000-20,999	1	1	-	-	-	-	-	-	-	-
21,000-21,999	-	-	-	-	-	-	-	-	-	-
22,000-22,999	-	-	-	-	-	-	-	-	-	-
23,000-23,999	1	1	-	-	-	-	-	-	-	-
24,000 and over	-	-	-	-	-	-	-	-	-	-
Mean salary	\$ 11,517	\$ 11,540	\$ 10,594	\$ 10,958	\$ 11,891	\$ 11,072	\$ 8,937	\$ 12,000	\$ 10,260	\$ 10,260
Median salary	\$ 11,344	\$ 11,370	\$ 10,875	\$ 11,750	\$ 11,775	\$ 11,000	\$ 9,250	\$ 10,250	\$ 10,250	\$ 10,250

T E N U R E I N F O R M A T I O N F O R S E L E C T E D
S T A T E - O P E R A T E D I N S T I T U T I O N S

TABLE 19--TENURE/NON-TENURE PERCENTAGES BY RANK
AND BY INSTITUTION TYPE, FALL 1970

Institutions ^a	A Professors		B Associate Professors		C Assistant Professors	
	Tenured	Non-tenured	Tenured	Non-tenured	Tenured	Non-tenured
	%	%	%	%	%	%
University Centers	94.9	5.1	86.6	13.4	10.1	89.9
Albany	89.8	10.2	83.2	16.8	15.6	84.4
Binghamton	98.1	1.9	79.2	20.8	21.0	79.0
Buffalo	95.1	4.9	88.0	12.0	4.3	95.7
Stony Brook	100.0	-	93.9	6.1	7.1	92.9
University Colleges ^b	89.6	10.4	66.9	33.1	15.8	84.2
Brockport	78.2	21.8	54.8	45.2	14.8	85.2
Buffalo	91.1	8.9	75.3	24.7	14.5	5.5
Cortland	94.4	5.6	67.9	32.1	31.0	69.0
Fredonia	81.8	18.2	67.6	32.4	13.0	87.0
Geneseo	91.5	8.5	68.4	31.6	12.1	87.9
New Paltz	90.2	9.8	67.4	32.6	19.1	80.9
Oneonta	88.1	11.9	57.4	42.6	10.7	82.3
Oswego	96.0	4.0	67.1	32.9	9.8	90.2
Plattsburgh	84.8	15.2	57.5	42.5	17.4	2.6
Potsdam	95.7	4.3	82.7	17.3	22.6	77.4
Health Sciences Centers	95.1	4.9	74.5	25.5	8.8	91.2
Buffalo	95.0	5.0	79.2	20.8	5.1	94.9
Downstate	90.0	10.0	67.6	32.4	16.0	84.0
Stony Brook	100.0	-	89.5	10.5	-	100.0
Upstate	100.0	-	67.9	32.1	5.7	94.3
Specialized Colleges	91.5	8.5	78.4	21.6	28.9	71.1
Forestry	88.7	11.3	68.6	31.4	20.0	80.0
Maritime	100.0	-	100.0	-	46.7	53.3

^aExcluding the Statutory Colleges and Community Colleges.

^bThe State University Colleges at Herkimer-Rome-Utica, at Old Westbury, and at Purchase are excluded because of the inadequate number of full-time faculty on which to base percent calculations.

TABLE 19--TENURE/NON-TENURE PERCENTAGES BY RANK
AND BY INSTITUTION TYPE, FALL 1970
(Continued)

Institution	A		B		C		D		E		F	
	Professors				Associate Professors				Assistant Professors			
	Tenured	Non-tenured	Tenured	Non-tenured	Tenured	Non-tenured	Tenured	Non-tenured	Tenured	Non-tenured	Tenured	Non-tenured
Agricultural and Technical Colleges	%	%	%	%	%	%	%	%	%	%	%	%
Alfred	94.7	5.3	62.1	37.9	7.0	93.0	92.0	8.0	7.1	92.9	—	100.0
Canton	100.0	—	70.4	29.6	—	—	100.0	—	—	—	—	—
Cobleskill	88.0	12.0	62.5	37.5	5.0	95.0	81.3	18.7	2.1	97.9	—	—
F lhi	81.3	18.7	42.9	57.1	10.3	89.7	97.4	2.6	35.3	—	—	—
Farmingdale	97.4	2.6	64.7	35.3	13.5	86.5	100.0	—	53.3	46.7	—	—
Morrisville	100.0	—	—	—	—	—	—	—	—	—	—	—

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GLOSSARY

ACADEMIC AREAS--Broad disciplines in which teaching and research personnel are presently engaged, but not necessarily the discipline of greatest competence, nor the discipline in which the highest degree was received.

ACADEMIC DEANS--Only deans of schools whose primary function is the administration of resident instructional programs. Part of their time may be devoted to classroom instruction.

AUXILIARY SERVICES--Personnel employed in organizational units which provide a service to students, faculty, or staff, and which charge a fee that is related to the cost of the service.

EXTENSION AND PUBLIC SERVICE--Organizationally separate public service units with the primary objective of making available to the public the benefits of the instructional, research, and cultural activities of an institution of higher education.

FIRST PROFESSIONAL DEGREE--Degrees which signify the completion of the academic requirements for selected professions, which are based on programs requiring at least 2 academic years of previous college work for completion. Examples: professional degrees in dentistry (D.D.S. or D.M.D.), law (LL.B. or J.D.), medicine (M.D.), theology (B.D.), veterinary medicine (D.V.M.), etc.

FULL-TIME--The institutions' definition of full-time and part-time employment is used as the basis for reporting the employment status of personnel reported in this survey. Each employee is reported only once, as either full-time or as part-time. Full-time employees engaged in more than one function covered by this survey are reported as full-time only once.

FULL-TIME INSTRUCTIONAL STAFF--Academic deans and resident faculty who are employed on a full-time basis for at least two semesters, three quarters, or two trimesters of the 1970-71 academic year and who teach at least half of their time. (Academic deans and faculty for preclinical and clinical medicine are excluded at the Downstate Medical Center only).

GENERAL ADMINISTRATION AND INSTITUTIONAL SERVICES--Personnel whose primary responsibility is the planning and direction of the instructional, research, or public service activities of the institution in terms of academic affairs, fiscal affairs, personnel, student affairs, public relations, development, etc. This category is intended to include those ordinarily represented by the budget categories of general administration, general services, and physical plant.

JUNIOR STAFF--Professional assistants to the senior resident instruction and departmental research staff, usually graduate students with titles such as teaching assistant or teaching fellow, and postdoctoral fellows who teach but do not hold a faculty rank.

LIBRARY--Personnel in the main library, branches of the main library, and subject-field libraries (law, medicine, etc.) if administered by the main library or otherwise staffed by professional librarians.

NON-PROFESSIONAL--Includes clerks, secretaries, custodians, etc., who serve as support personnel to the professional staff. Persons employed in such positions are included as nonprofessionals even if they hold a degree.

ORGANIZED RESEARCH--Personnel engaged in sponsored or separately-budgeted research, including those in agricultural experiment stations. Those engaged in separately-budgeted research which is an integral part of an instructional department are excluded, as are consultants employed on an occasional basis.

PART-TIME--(See "full-time")

PROFESSIONAL--Those holding positions which normally require a bachelor's or higher degree.

RESIDENT INSTRUCTION AND DEPARTMENTAL RESEARCH--All faculty engaged in classroom and laboratory instruction, or research which is an integral part of an instructional program, even though separately-budgeted, and irrespective of the source of funds.

SENIOR STAFF--Dean of colleges and schools, chairmen of departments, and those holding faculty ranks with titles such as professor, associate professor, assistant professor, instructor, lecturer, visiting professor, adjunct professor, and interim professor.

STATE-OPERATED--A category of State University institutions which includes for this report: the four University Centers, the thirteen University Colleges, the four Health Sciences Centers, the two Specialized Colleges, the five Statutory Colleges, and the six Agricultural and Technical Colleges. "State-operated institutions" includes all State University institutions except the Community Colleges.

9-10 MONTH APPOINTMENT--9 months of teaching and 1 month of vacation.

11-12 MONTH APPOINTMENT--11 months of teaching and 1 month of vacation.

PUBLICATIONS LIST
CENTRAL STAFF OFFICE OF INSTITUTIONAL RESEARCH

<u>Report Number</u>	<u>Title</u>
B-1	Degrees and Other Formal Awards Granted during 1967-1968. (out of print)
D-1	Preparation of Educational Personnel, 1966-1967 and 1967-1968.
C-1	Enrollment by Academic Program, Fall 1968. (out of print)
-	Degree and Other Formal Programs Currently Offered, September 1969.
1	Enrollment, Housing and Financial Aids of Minority Group Students, Fall 1968.
3	Campus School Statistics, 1966-1967-1968.
5	Geographic Origins of Students, Fall 1968. (out of print)
6	Geographic Origins of First-time Students, Fall 1968.
7	1968-1969 Headcount Enrollment and Full-time Equivalent Workload Statistics of Credit Course Students.
8	Academic Library Statistics, 1967-1969.
10	1969-1970 Headcount Enrollment and Full-time Equivalent Workload Statistics of Credit Course Students.
11	Trends in Enrollment and Degrees, 1948-1970.
12	Geographic Origins of Students, Fall 1969.
13	Geographic Origins of First-time Students, Fall 1969.
14	Summer Credit Course Students, 1968-1970.
15	Application and Enrollment Patterns of Transfer Students, Fall 1970.
16	Campus School Statistics, 1966-1970.
17	Graduate Student Admissions Survey, Fall 1970.
18	Academic Library Statistics 1969-1970.
19	Inventory of Selected Interinstitutional Cooperative Arrangements as of January 1971.

These publications are available at all campus libraries of the State University of New York

PUBLICATIONS LIST
CENTRAL STAFF OFFICE OF INSTITUTIONAL RESEARCH
(Continued)

<u>Report Number</u>	<u>Title</u>
20	Summer 1971 Credit Course Students with 1968-1971 Trends.
21	Geographic Origins of Students, Fall 1970.
22	Geographic Origins of First-time Students, Fall 1970.
23	Employee Characteristics and Salary Statistics, Fall 1970
24	1970-1971 Headcount Enrollment and Full-time Equivalent Workload Statistics of Credit Course Students.

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